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		#
PROBLEM DESCRIPTION (Short text40 characters maximum): Line Name, S Description. For Repair Report see page 2	Structure #,	Work

TESLA'	TRACY	007/039	BIRD	DIRT	CLEAN

Line TESLA TRACY 007/039 BIRD DIRT CLEAN								
INFORMATION REQUIRED BY	QCR	INFORMATION COM	IPLETE	D BY FLS	INFOR	MATION	N BY QCR UP	PON
∠C Notification	A = Imme B = Urgt ( C = Emer	ed/Safety Compliance gency Restore Service	F = 9 G = 1	C ⊠E □F Schd Compl Yr 1+ Maintenance Com System Repair/Imp	□ G □	P		170137
FACILITY TYPE	E = Scha D/	Compl Yr 0 AMAGE CODE		CAUSE COD	E		ACTIO	N.
						⊠c		
							ompleted (ZZ0	J2)
USER STATUSES								
MEDIUM EQUIPMENT - ACCM	X RELEAS	E WORK - RELW						
COMPLETED - COMP	REMOTE	AG / LOW POP - REMT						
MON-ROUTINE - NONR								
OVERHEAD - OH								
REFERENCE INFO								
ETL#: ETL.6120.INSL				CREW CLASS:	ETLEQ	Ρ	WORK TYPE	CODE:
SAP EQUIPMENT #: 4087787	<b>'</b> 5			CREW Size: 00 622				
FUNCTIONAL LOCATION 5001 (LINE NAME):	9 TESLA-T	RACY-INSULATOR	ESTIMATED TOTAL LABOR-HOURS TO COMPLETE:  (labor-hours = Crew Size x Hours to Complete - no travel time)					
PLANNER GROUP: TLN	Latitude:	37.700824000	000			0.0		
	Longitude	: 121.553608000	1000	ANTICIPATED M	ATERIAL (	COSTS:		
EXECUTION	Longitude	121,0000000	000-					
REQUIRED END DATE:	MAIN W	ORK CENTER:	Vol	TAGE:				
08/08/2015	VICTOR -			IAGE: DKV □ 70 KV	, ,	4=141		
LOCATION DATA (OPTIONAL INFO		VICTOR		70 KV	1 1	15 K <b>V</b>	□ 230 K <b>V</b>	□ 500 KV
STREET ADDRESS: MIDWAY	/ ROAD		CITY	TRACY		ZIP (if	known): 0	0000
DIVISION CODE (LOCATION):	ST		Coul	NTY CODE (PLANT	SECTION		039	
REPORTED BY (Name and LAN	ID): Ro	bert Beeson (RBB9)					IF DATE): 0	8/08/2014
COMMENTS (LONG TEXT): Describ	e the work r	equired, the equipment &	k materi	als needed (e.g. are	ea; access;	special	tools; road ma	ap, X St;GPS
Coord; more detailed description o	f work requir	red).						
* 08/13/2014 15:27:09 Jenni Zimmer (	JLWT) Phone	e 209/942-1590						
* - Voltage : 500 KV								
* - Structure Type : STEEL								
* - Structure ID : 007/039								
* CLEAN DIDD DIDT								
* CLEAN BIRD DIRT								
* 09/10/2014 09:20:44 04 0:- * *	1 (000)11 =:	550/000 7077						
* 08/19/2014 08:38:44 Scott Crossfield	1 (52CVV) Ph	one 559/263-73/3						
			-					
* HCP REVIEW: 42170137/10886460 * LOCATION: 37.7013 -121.5541	0							
LOOKTION, 37.7013-121.5541								

HVM = Records HVL - 30" Bridge



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

#### **TESLA TRACY 007/039 BIRD DIRT CLEAN**

COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).

- \* GIS INDICATES POTENTIAL FOR BURROWING OWL, RED-LEGGED FROG, & KIT FOX IN
- \* THE AREA. AREA IS NATURAL VEGETATION. AMMS 1-11 MUST BE IMPLEMENTED. IF
- \* SENSITIVE SPECIES ARE OBSERVED OR IF BURROWS OR STANDING WATER CANNOT BE
- \* AVOIDED STOP CONSTRUCTION & CONTACT HCP ADMINISTRATOR MARK DEDON AT
- \* 415-297-9711. CREWS SHOULD STAY ON ESTABLISHED ACCESS ROUTES AND SHOULD
- \* MINIMIZE CROSS-COUNTRY DRIVING TO THE EXTENT POSSIBLE.
- \* \_\_\_\_\_
- \* 07/15/2015 13:05:44 Jenni Zimmer (JLWT) Phone 209/942-1590
- \* COMPLETED 7/13/15 J LEHNERTZ

	Completed by:	James Lehnertz (JTL8)	Date:	07/13/2015	Actual Labor-Hours:
	(Name and LAN ID):				
	Reviewed by		Date:	1 1	
l	(Name and LAN ID):				



PROBLEM DESCRIPTION	(Short text 40 characters maximum): Line Name	Structure # Work
Description, For Repair Repor	t see page 2	,

Line TESLA-1RA				I6 IR PATI	ROL -	SR				
INFORMATION REQUIRED BY	QCR	INFORMA	TION COM	IPLETED I	BY FL	S	INFOR	MATION	BY QCR (	JPON
	A = Imme B = Urgt C = Emei	ed/Safety Compliance rgency Restor	□ A □	F = Sch G = Mai	nd Cor iintena	☐ F [ mpl Yr 1+ ince Com Repair/Imp	pliance	0		12639345 htification #
FACILITY TYPE		Compl Yr 0  AMAGE CO	DE		CAU	SE COD	E		ACTI	ON
								⊠ c	ompleted (Z	
USER STATUSES										
COMPLETED - COMP										
NON-ROUTINE - NONR										
OVERHEAD - OH										
PUT ON HOLD WORK - POHW										
REFERENCE INFO		_								
ETL#: ETL.6120					CREW	CLASS:	ETLEQ	P	WORK TY	PE CODE:
SAP EQUIPMENT #:				(	CREW	SIZE:	00			615
FUNCTIONAL LOCATION 5001 (LINE NAME):	9 TESLA-T	RACY							Somplete - no	
PLANNER GROUP: TLN	Latitude:	0.0	00000000	000				0.0		
	Longitude	e: 0.00	000000000	"-	ANTIC	IPATED M	ATERIAL (	COSTS:		
EXECUTION										
REQUIRED END DATE:	MAIN W	ORK CENTE	R:	VOLTAG	GE:					
04/07/2017	VICTOR	- Victor		☐ 60 K	ίV	☐ 70 KV	/ 🔲 1	15 KV	☐ 230 K\	/ □ 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)			<b>,</b>						
STREET ADDRESS:				CITY:				ZIP (if	f known):	00000
DIVISION CODE (LOCATION):	ST			COUNT	Y COL	E (PLANT	SECTION	)	001	
REPORTED BY (Name and LAI	_								IF DATE):	04/07/2016
COMMENTS (LONG TEXT): Descrit Coord; more detailed description of			quipment	& materials	neede	ed (e.g. are	ea; access	; specia	l tools; road	map, X St;GPS
			2-1590							
* 04/08/2016 07:06:12 PST Jenni Zimmer (JLWT) Phone 209-942-1590  * - Voltage : 500 KV										
*										
* TESLA-TRACY 2016 IR PATROL - SR										
*1.13 MILES										
*										
* 06/28/2016 09:29:06 PST Jenni Zimmer (JLWT) Phone 209-942-1590										
* COMPLETED 6/17/16 L GARCIA										
Completed by: Louis G (Name and LAN ID):	arcia (LJG4	4)	<u>Date:</u>	06/17/20	016	Actual L	abor-Hou	ırs:		



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

TESLA-TRACY 2016 IR PATROL - SR

Reviewed by (Name and LAN ID):

<u>Date:</u> / /



PROBLEM DESCRIPTION	(Short text40	characters r	maximum): Line	Name.	Structure #, \	٧v
Description For Panair Pana	rt coo nage 2		•	•	•	

WEBER-TESLA 37/248 FOUNDATION CRACKED

Line								
INFORMATION REQUIRED BY	BY QCR INFORMATION COMP			LETED BY FLS INFORM			MATION BY QCR UPON	
	A = Imme B = Urgt C = Emei		F = S G = N	F = Schd Compl Yr 1+ G = Maintenance Compliance P = System Repair/Improvement			Order# Oreated Notification # I 11738517	
FACILITY TYPE		AMAGE CODE		CAUSE COL	DE		ACTION	
						⊠R	epaired (REPA)	
USER STATUSES								
LIGHT EQUIPMENT - ACCL	⊠ REMOT	E / AG / LOW POP - REMT						
OVERHEAD - OH								
T-LINE PATROL - PATR								
PUT ON HOLD WORK - POHW								
REFERENCE INFO								
ETL#: ETL.5880.TOWR				CREW CLASS	ETLEQ	Р	WORK TYPE CODE:	
SAP EQUIPMENT #: 4085672	29			CREW SIZE:	00		543	
FUNCTIONAL LOCATION 2016 (LINE NAME):	1 WEBER-	TESLA-TOWER		ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)				
PLANNER GROUP: TLT	Latitude:	37.719666000	000	0.0  ANTICIPATED MATERIAL COSTS:				
	Longitude	e: 121.557999000	000-					
EXECUTION			_					
REQUIRED END DATE: 05/26/2017	MAIN W	ORK CENTER: - Victor		<u>ΓAGE:</u> 0 Κ <b>V</b> □ 70 Κ	V 🗆 1	15 K <b>V</b>	☐ 230 KV ☐ 500 KV	
LOCATION DATA (OPTIONAL INFO	ORMATION)							
STREET ADDRESS: N/E OF	MIDWAY R	OAD (NEAR TESLA	CITY	: TRACY		ZIP (i	f known): 00000	
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLAN	IT SECTION	)	001	
REPORTED BY (Name and LAI	VID): M	ark Fort (MSF9)			DATE FOUN	TON) DI	TIF DATE): 05/26/2016	
COMMENTS (LONG TEXT): Descrit Coord; more detailed description of			& materi	als needed (e.g. a	rea; access	; specia	ll tools; road map, X St;GPS	
* 06/23/2016 06:26:08 PST Jenni Zim	mer (JLWT)	Phone 209-942-1590						
* - Voltage : 230 KV								
* - Structure ID : 037/248								
*								
* CRACKED CONCRETE FOOTING								
Completed by:		Date:	1 1	Actual	Labor-Hou	ırs:		
(Name and LAN ID):								
Reviewed by (Name and LAN ID):		<u>Date:</u>	1 1					

	*			
				***
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- 1	T.G.

PROBLEM DESCRIPTION Description, For Repair Repo	(Short text40 charact	ers maximum): Line Name	, Structure #, Wo
Describtion, For Repair Repu	it see bade z		

Line	WEBER-TESLA 35/237 REMOVE FENCE							
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFORM	N BY QCR UPON		
☑ LC Notification	PRIORITY A = Imme B = Urgt C = Emei	PRIORITY CHOICES: A B C E F G P  A = Immed/Safety F = Schd Compl Yr 1+  B = Urgt Compliance G = Maintenance Compliance C = Emergency Restore Service P = System Repair/Improvement E = Schd Compl Yr 0  Order#  Created Notificatio 111700432						
FACILITY TYPE		DAMAGE CODE CAUSE CODE ACTION						
						⊠ F	Removed (REMV)	
USER STATUSES								
LIGHT EQUIPMENT - ACCL OVERHEAD - OH T-LINE PATROL - PATR PUT ON HOLD WORK - POHW	RESIDE	NTIAL AREA - RESD						
REFERENCE INFO								
ETL#: ETL.5880.TOWR				CREW CLASS:	ETLEQ	P	WORK TYPE CODE:	
SAP EQUIPMENT #: 40803622 CREW SIZ						00 931		
FUNCTIONAL LOCATION 2016 (LINE NAME):	1 WEBER-	TESLA-TOWER		ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)				
PLANNER GROUP: TER	Latitude: 37.730000000000			0.0  Anticipated Material Costs:				
	Longitude	e: 121.531334000	1000-	ANTICIPATED IV	IATERIAL C	COSTS	<u>:</u>	
EXECUTION								
REQUIRED END DATE:	MAIN W	ORK CENTER:	VOLT	AGE:				
05/26/2017	VICTOR	- Victor		KV □ 70 KV	/ <sub>1</sub>	15 K <b>V</b>	☐ 230 KV ☐ 500 KV	
LOCATION DATA (OPTIONAL INFO	ORMATION)							
STREET ADDRESS: 24806 M	OUNTAIN	HOUSE PKWY	CITY	TRACY		ZIP (i	if known): 00000	
DIVISION CODE (LOCATION):	ST		Coul	NTY CODE (PLANT	SECTION		039	
REPORTED BY (Name and LAN	11D): Ma	ark Fort (MSF9)		D	ATE FOUN	ID (NO	TIF DATE): 05/26/2016	
COMMENTS (LONG TEXT): Describe Coord; more detailed description or			& materia	als needed (e.g. are	ea; access;	specia	al tools; road map, X St;GPS	
* 06/09/2016 06:28:20 PST Jenni Zim								
* - Voltage : 230 KV								
* - Structure ID : 035/237								
*								
* REMOVE FENCE								
Completed by: (Name and LAN ID):		Date:	1 1	Actual L	abor-Hou	rs:		
(Name and LAN ID):  Reviewed by (Name and LAN ID):		Date:	1 1					

					ye R.
					*



PROBLEM DESCRIPTION (Short text -40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

**TESLA-TRACY 33/220 BENT STEEL LEG** 

INFORMATION REQUIRED BY	QCR INFORMATION COM	PLETE	D BY FLS	INFORM	MATION	BY QCR U	PON
⊠ LC Notification	PRIORITY CHOICES: A B C E F G P  A = Immed/Safety F = Schd Compl Yr 1+  B = Urgt Compliance G = Maintenance Compliance C = Emergency Restore Service P = System Repair/Improvement  C = Cocked Compl Yr 0						
FACILITY TYPE	E = Schd Compl Yr 0  DAMAGE CODE CAUSE CODE ACTION						
77.0.2.17 71.0.2							
	Biokeli/Dalilageu (BROK)					epaired (REP Ompleted (ZZ	· ·
						impleted (ZZ	UZ)
USER STATUSES							
LIGHT EQUIPMENT - ACCL	HIGH PUBLIC EXPOSURE - PUBL						
COMPLETED - COMP	RELEASE WORK - RELW						
NON-ROUTINE - NONR							
OVERHEAD - OH							
REFERENCE INFO							
ETL#: ETL.4020.TOWR			CREW CLASS:	ETLEQ	Р	WORK TYP	E CODE:
SAP EQUIPMENT #: 4058103	39		CREW SIZE:	00			543
FUNCTIONAL LOCATION 1033	8 TESLA-TRACY-TOWER		ESTIMATED TO	TAL LABO	R-HOUR	S TO COMPL	ETE:
(LINE NAME):			(labor-hours = Cre	ew Size x Ho	ours to C	omplete - no tr	avel time)
PLANNER GROUP: TLO	Latitude: 37.744073000000 0.0						
			ANTICIPATED N	ATERIAL (	COSTS:		
	Longitude: 121.496540000	000-					
EXECUTION							
REQUIRED END DATE:	MAIN WORK CENTER:	V <sub>OL</sub>	ΓAGE:			_	
03/25/2017	VICTOR - Victor	□ 6	0 KV 🔲 70 K	V 🗆 1	15 KV	☐ 230 K <b>V</b>	□ 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)						
STREET ADDRESS: S/O VOI	NSOSTEN ROAD W/O GRUNUAR	CITY	TRACY		ZIP (if	known):	00000
DIVISION CODE (LOCATION):	ST	Cou	NTY CODE (PLAN	SECTION	)	039	
REPORTED BY (Name and LAI	N ID): Mark Fort (MSF9)			ATE FOUN	ND (NOT	IF DATE):	03/25/2016
COMMENTS (LONG TEXT): Describe Coord; more detailed description of	be the work required, the equipment & f work required).	k materi	als needed (e.g. ar	ea; access	; special	tools; road n	nap, X St;GPS
* 03/25/2016 09:05:38 PST Jenni Zim			-				
* - Voltage : 115 KV							
* - Structure Type : STEEL							
* - Structure ID : 033/220							
*							
* REPAIR BENT STEEL							
*							
* 04/25/2016 09:49:01 PST Stacie Do	yle (SRF5) Phone 916-778-8453 Per Bo	bby					
Walls, change to planner group TLG							
*							
* 04/27/2016 09:28:52 PST Jacinta A	lma ( I1DR) Phone 530-757-5942						



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

#### TESLA-TRACY 33/220 BENT STEEL LEG

Line									
COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).									
* Per ALMQ, fixed bent leg and splice. Repaired sways.									
*									
* 08/10/2016 15:31:37 PST Scott Crossfield (S2CW) Phone 559-263-7373									
*									
* HCP review: 42670320/111518175									
* Location: 37.74407 -121.49654									
* HCP review indicates the potential for burrowing	owl & Swainson's hawk								
* in the area. Project area is agricultural. If sensiti	ve species,								
* nests, or burrows are observed within proximity to	the work location								
* call the HCP hotline at 415-973-4427.									
Completed by: Andy Montes (ALM (Name and LAN ID):	Q) <u>Date:</u> 04/20/2016 <u>Actual Labor-Hours:</u>								
Reviewed by (Name and LAN ID):	Date: / /								



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #1Wo Description. For Repair Report see page 2

WEBER-TESLA CONDUCTOR HEIGHT

<u> </u>										
INFORMATION REQUIRED BY	QCR	INFORMA'	TION COM	IPLETE	ED BY FLS INFORMAT				N BY QCR U	PON #
☑ LC Notification	A = Immed/Safety F = B = Urgt Compliance G = C = Emergency Restore Service P = E = Schd Compl Yr 0				Schd Compl Yr 1+ Maintenance Compliance System Repair/Improvement				Order# 42698738  Created Notification # 111624771	
FACILITY TYPE	DAMAGE CODE				CAUSE CODE			1	ACTION	
								⊠c	ompleted (ZZ	<b>2</b> 02)
USER STATUSES										
COMPLETED - COMP	RELEAS	E WORK - RELW								
OVERHEAD - OH										
OTHER-OTHR										
HIGH PUBLIC EXPOSURE - PUBL										
REFERENCE INFO										
ETL#: ETL.5880.TOWR					CRE	W CLASS:	ETLEQ	P	WORK TYP	E CODE:
SAP EQUIPMENT #: 4057983	36				CRE	w Size:	00			625
FUNCTIONAL LOCATION 20161 WEBER-TESLA-TOWER (LINE NAME):					ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)					
PLANNER GROUP: TLN	Latitude:	37.7	54333000	000	0.0					
	Longitude	e: 121.4	469498000	0000-	ANTICIPATED MATERIAL COSTS:					
EXECUTION										
REQUIRED END DATE: 08/03/2016	MAIN W	ORK CENTE Victor	R:	VOLT	AGE:	☐ 70 K\	/ 🗆 1	15 K <b>V</b>	☐ 230 K <b>V</b>	500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)									
STREET ADDRESS: 2978 W.	GRANT LII	NE ROAD		CITY:	Y: TRACY ZIP (if known): 00000					
DIVISION CODE (LOCATION):	ST					DE (PLANT	SECTION		039	-
REPORTED BY (Name and LAN	VID): Ma	ark Fort (MSI	F9)							05/05/2016
COMMENTS (LONG TEXT): Describe Coord; more detailed description of			quipment 8	3 materia	ıls need					
* 05/10/2016 11:07:16 PST Jenni Zim	mer (JLWT)	Phone 209-942	-1590							
* - Voltage : 230 KV										
* - Structure ID : 032/211										
*										
* MEASURED CONDUCTOR HEIGH	T AT 51'									
*						_				
* 05/12/2016 06:52:30 PST Jenni Zim	mer (JLWT) I	Phone 209-942	-1590							
* COMPLETED 5/5/16 M FORT										
Completed by: Mark Fo (Name and LAN ID):	rt (MSF9)		Date:	05/05	/2016	<u>Actual</u> <u>L</u>	abor-Hou	rs:		



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

WEBER-TESLA CONDUCTOR HEIGHT

Reviewed	b	y	
(Name and	11	ΑN	ID

Date: / /

L		
P	He	

Vork Form

PROBLEM DESCRIPTION (Short text -40 characters maximum): Line Name, Structure #, Work

Description. For Repair Report see page 2

NERC PROJECT

INFORMATION REQUIRED BY	QCR	INFORMATION CON	IPLETI	ED BY FLS	INFORM	ATIO	N BY QCR UPON	
☑ LC Notification	A = Imme B = Urgt ( C = Emer		F = : G =	☐ C ☐ E ☒ F ☐ G ☐ P = Schd Compl Yr 1+ = Maintenance Compliance = System Repair/Improvement			Order# 31006317 Created Notification # 106787306	
FACILITY TYPE	. D/	AMAGE CODE		CAUSE CODE		ACTION		
☑ Other (Describe) (IH10)	☑ Encro	achment (EL14)				⊠ c	ompleted By : (COMP)	
USER STATUSES								
HEAVY EQUIPMENT - ACCH RELEASE WORK - RELW								
REFERENCE INFO								
ETL#: ETL.5750	_			CREW CLASS			WORK TYPE CODE:	
SAP EQUIPMENT #:				CREW SIZE:	00		671	
FUNCTIONAL LOCATION 2014 (LINE NAME):		ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)						
PLANNER GROUP: TLX	Latitude:	0.0000000000	00			0.0		
	Longitude:	: 0.0000000000	00	ANTICIPATED MATERIAL COSTS:				
EXECUTION								
REQUIRED END DATE: 12/31/2014	MAIN WO	ORK CENTER: Victor		TAGE: DKV □ 70 K	V 🗆 11:	5 K <b>V</b>	☐ 230 KV ☐ 500 KV	
LOCATION DATA (OPTIONAL INFO	ORMATION)							
STREET ADDRESS:			CITY			ZIP (if	known): 00000	
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLAN			001	
REPORTED BY (Name and LAN		uglas Cannell (DAC5)			DATE FOUND	) (NOT	IF DATE): 04/01/2013	
COMMENTS (LONG TEXT): Describ Coord; more detailed description of	e the work re work require	equired, the equipment & ed).	material	s needed (e.g. are	a; access; spe	ecial to	pols; road map, X St;GPS	
* 03/06/2013 12:10:31 Helen Sakai (HX	(S4) Phone 20	09/942-1606						
* PER DOUG CANNELL NOTIFICATION	ON CREATED	FOR THE NERC PROJE	СТ					
*								
* 07/08/2014 11:17:38 Stacie Doyle (Sl		16/778-8453 Corrected WT	C					
from 400 which now belongs to GO95	to 671							
* 04/02/2015 14:25:27 Donna Thorne (I	DVT1) Phana	931/G32 GD3E						
* Per J. Heidelberger; NERC Work. Ch								
* 06/23/2015 11:27:12 Helen Sakai (HX								
* PER MIKE NEER, COMPLETED ON								

		6.

Corrective Work Form Electric Transmission Line		PROBLEM DESCRIPTION (Short text40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2						
		TESLA-TRACY #2		NERC PI	ROJECT			
Completed by: (Name and LAN ID):	MIKE NEER		Date:	10/21/2014	Actual Labor-Hours:			
Reviewed by (Name and LAN ID):			Date:	1 1				

				7
				1

		1.	3	2
Ţ	Day 3	Kassan-Carb	ona Belota-	Webs Kycho Tap
1	K-C M LC K	)9ar464a	0/4 Trim 1	lines Closed V
•	2 1/3		•	
	(3) <sup>2</sup> /14			
	(1) 2/	Sintah	1	1. 1
A	3 7/6	Missing plate	own before	over block
•	6 3/1			
	7) %			
	(g) 2/19			
	9 2/20			
_	Kydno Ta	P		
	(10) %		111624635	Access Isrues V
	(h) %			
	(P) %			
	(R) %			
	(H) %			
	$\smile$			

Tine Numer	Titne Name	kV
103348	AEC SITE #1 TAP	115 kV
10334C	AEC SITE #2 TAP	115 kV
60224A	AMFOR TAP	60 kV
10053A	BEARDSLEY TAP	115 kV
20233	BELLOTA-COTTLE	230 kV
10282	BELLOTA-RIVERBANK	115 kV
10013	BELLOTA-RIVERBANK-MELONES SW STA	115 kV
20006	BELLOTA-TESLA #2	230 kV
20007	BELLOTA-WARNERVILLE	230 kV
20008	BELLOTA-WEBER 0/12/16	230 kV
20011	BRIGHTON-BELLOTA	230 kV
602258	BUENA VISTA BIOMASS POWER TAP	IDLE
60120A	CALVO TAP	60 kV
20128A	CAMANCHE PUMPING PLANT TAP   0 / 13/16	230 kV
10085A	CAMANCHETAP (0/13/16	115 kV
60118C	CARBONA #2TAP	60 FV
101658	CHINESE CAMP (ULTRA POWER) TAP	115 kV
60413	CLAY-MARTEL	60 kV
60211C	COGENERATION NATIONAL TAP	60 kV
20234	COTTLE-MELONES	230 kV
60186A	CROWS LANDING TAP	60 kV
20029	DELTA SWITCHING YARD-TESLA	230 kV
70056A	DINOSAUR POINT TAP	230 kV
10053	DONNELLS-CURTIS	115 kV
20181	EIGHT MILE ROAD-STAGG	230 kV
20035	EIGHT MILE ROAD-TESLA	230 kV
20036	ELECTRA-BELLOTA	230 kV
10338A	ELUS TAP	115 kV
10053D	FIBREBOARD STANDARD TAP	115 kV
10317A	FROGTOWN #1 TAP	115 kV
10448A	FROGIOWN #2 TAP	115 kV
60142A	GRONEMEYER TAP	60 kV
60 185B	GUSTINE #1 TAP	60 kV
60186B	GUSTINE #2 TAP	60 kV
60096	HAMMER-COUNTRY CLUB	60 kV
10145C	HEINZ TAP	IDLE
70040	HERDLYN-TRACY	70 kV
10145A	HOWLAND ROAD TAP	115 kV
60139A	INDUSTRIAL TAP	60 kV
'0336A	INGRAM CREEK TAP	115 kV
6022SC	IONE TAP	60 kV
60118	KASSON #1	60 kV
60119	KASSON-BANTA #1	60 kV
60415	KASSON-CARBONA (0/12/16	60 kV
60120	KASSON-LOUISE	60 kV
20064	KELSO-TESLA	230 kV
10323A	куонотар 10/12/16	115 kV
10451	LAMMERS-KASSON	115 kV
60141A	LEE TAP (IDLE)	IDLE
10338C	LEPRINO FOODS (TRACY) TAP	115 kV
20070	LOCKEFORD-BELLOTA	230 kV
60137	LOCKEFORD-INDUSTRIAL   0   13   1   LOCKEFORD-LODI#1   10   13   16	60 kV
60138	LOCKEFORD-LODI#1 16/13/16	60 kV
60137	LOCKEFORD-LODI #2	60 kV
60140	LOCKEFORD-LODI #3	60 kV
20180	LODI STIG-EIGHT MILE ROAD	230 kV
60069	LODHNDUSTRIAL	60 kV
20244	LOS BANOS-QUINTO SW STA	230 kV
601188	LYOTH TAP	60 kV
60141	MANTECA #1	60 kV
60142	MANTECA-LOUISE	60 kV
10145	MANTECA-VIERRA	115 kV
101000	MCDONALD TAP	60 kV
60100C	MELONES-CURTIS	115 kV
10165		115 kV
10165 10166	MELONES-RACETRACK	man
10165 10166 20079	MELONES-WILSON	230 kV
10165 10166 20079 10335B	MELONES-WILSON MILLER # 1 TAP	115 kV
10165 10166 20079 10335B 10336B	MELONES-WILSON MILLER # 1 TAP MILLER # 2 TAP	115 kV
10165 10166 20079 10335B 10336B 10335A	MELONES-WILSON MILLER # 1 TAP MILLER # 2 TAP MODESTO ENERGY TAP	115 kV 115 kV 115 kV
10165 10166 20079 10335B 10336B 10335A 60221A	MELONES-WILSON MILLER # 1 TAP MILLER # 2 TAP MODESTO ENERGY TAP NEW HOGAN TAP	115 kV 115 kV 115 kV 60 kV
10165 10166 20079 103358 103368 10335A 60221A	MELONES-WILSON  MILLER # 1 TAP  MILLER # 2 TAP  MODESTO ENERGY TAP  NEW HOGAN TAP  NEWARK-SIERRA PAPERBOARD TAP	115 kV 115 kV 115 kV 60 kV
10165 10166 20079 10335B 10336B 10335A 60221A 60211A	MELONES-WILSON  MILLER # 1 TAP  MILLER # 2 TAP  MODESTO ENERGY TAP  NEW HOGAN TAP  NEWARK-SIERRA PAPERBOARD TAP  OAK PARK TAP	115 kV 115 kV 115 kV 60 kV 60 kV
10165 10166 20079 103358 103366 10335A 60221A 6021A 602148	MELONES-WILSON  MILLER # 1 TAP  MILLER # 2 TAP  MODESTO ENERGY TAP  NEW HOGAN TAP  NEWARK-SIERRA PAPERBOARD TAP  OAK PARK TAP  OWENS ILLINOIS TAP	115 kV 115 kV 115 kV 60 kV 60 kV 60 kV
10165 10166 20079 103358 10335A 60221A 60214A	MELONES-WILSON  MILLER # 1 TAP  MILLER # 2 TAP  MODESTO ENERGY TAP  NEW HOGAN TAP  NEWARK-SIERRA PAPERBOARD TAP  OAK PARK TAP	115 kV 115 kV 115 kV 60 kV 60 kV

Tilne Numer	Tiine Name	kV
10165A	PEORIA TAP	115 kV
60236A	PINE GROVE TAP	60 kV
20245	QUINTO SW STA-WESTLEY	230 kV
1 <b>016</b> 5C	RACETRACK TAP	115 kV
20064A	RALPH TAP	230 kV
20127	RANCHO SECO-BELLOTA #1	230 kV
20128	RANCHO SECO-BELLOTA #2	230 kV
10447 A	RIPON TAP	115 kV
10447	RIVERBANK JCT SW STA-MANTECA	115 kV
60232B	ROBERTSON TAP	60 kV
60232B	ROBERTSON TAP	60 kV
60211E	ROUGH & READY TAP	60 kV
10334D 60185	SALADO NEWAAAN #1	115 kV
60186	SALADO-NEWMAN #1 SALADO-NEWMAN #2	60 kV
10284	SALT SPRINGS-TIGER CREEK	115 kV
10337B	SAN JOAQUIN COGEN TAP	115 kV
10498	SANDBAR TAP	115 kV
10475	SCHULTE SW STA-KASSON-MANTECA	115 kV
10452	SCHULTE SW STA-LAMMERS	115 kV
60207B	SEBASTIANI TAP	60 kV
10053B	SPRING GAP TAP	115 kV
60208	STAGG-COUNTRY CLUB #1	60 kV
60209	STAGG-COUNTRY CLUB #2	60 kV
60210	STAGG-HAMMER	60 kV
20141	STAGG-TESLA	230 kV
60185A	STANISLAUS RECOVERY TAP	60 kV
10316	STANISLAUS-MANTECA #2	115 kV
10317	STANISLAUS-MELONES SW STA-MANTECA #1	115 kV
10448	STANISLAUS-MELONES SW STA-RIVERBANK JCT SW STA	115 kV
60211	STOCKTON A #1	60 kV
10322	STOCKTON A-LOCKEFORD-BELLOTA #1	115 kV
10323	STOCKTON A-LOCKEFORD-BELLOTA #2	115 kV
60212	STOCKTON A-WEBER #1	60 kV
60213	STOCKTON A-WEBER #2	60 kV
60214	STOCKTON A-WEBER #3	60 kV
60215	STOCKTON-NEWARK (IDLE)	IDLE
60214A 60426	SUMIDEN WIRE PRODUCTS TAP	60 kV
60425	SUTTER HOME SW STA-LOCKEFORD-LODI SUTTER HOME SW STA-STAGG	60 kV
60428	SUTTER HOME-SUTTER HOME SW STA	60 kV
10335C	TEICHERT TAP	115 kV
60207A	TERMINOUS TAP	60 kV
50017	TESLA-LOS BANOS #1	500 kV
10335	TESLA-SALADO #1	IDLE
10336	TESLA-SALADO-MANTECA	115 kV
10474	TESLA-SCHULTE SW STA #1	115 kv
10433	TESLA-SCHULTE SW STA #2	115kV
10337	TESLA-STOCKTON COGEN JCT	115 kV
50019	TESLA-TRACY }-10-11+116	500 kV
10338	TESLA-TRACY STOTETING	115 kV
20147	TESLA-TRACY #1	230 kV
20148	TESLA-TRACY #2	230 kv
20149	TESLA-WESTLEY	230 kV
10337A	THERMAL ENERGY TAP	115 k\
20151	TIGER CREEK-ELECTRA	230 kV
20152	TIGER CREEK-VALLEY SPRINGS	230 kV
50020	TRACY-LOS BANOS	500 kV
10013A	TULLOCH TAP	115 kV
60221	VALLEY SPRINGS #1	60 kV
60384	VALLEY SPRINGS #2	60 kV
20159	VALLEY SPRINGS-BELLOTA	230 kV
60222	VALLEY SPRINGS-CALAVERAS CEMENT	60 kV
60414	VALLEY SPRINGS-CLAY  VALLEY SPRINGS-MARTELL #1	60 kv
60224 60139B		60 kv
10373	VICTOR TAP  VIERRA-TRACY-KASSON	60 kV
20202	WARNERVILLE-WILSON	230 kV
60416	WEBER-FRENCH CAMP #1	60 k\
60417	WEBER-FRENCH CAMP #2	60 k\
60234	WEBER-MORMON JCT	60 k\
20161	WEBER-TESLA 10 /11/16	230 k\
60236	WEST POINT-VALLEY SPRINGS	60 kV
	WOODBRIDGE TAP	60 kV











PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

Line		NASSON.	CARBUNA	4 0/4	IKIN	VINES				
INFORMATION REQUIRED BY QCR INFORMATION COMPLETED BY FLS INFORMATION BY QCR UPON						15.04				
∠C Notification	A = Imme B = Urgt ( C = Emer	CHOICES: ed/Safety Compliance gency Resto		<b>B</b> □ F = . G =	<b>C</b> ⊠ Schd C Mainte		G C	P	Order# 4	JPON 12319492 etification #
FACILITY TYPE		Compl Yr 0 AMAGE CO	DE		CA	USE COD	F		ACTI	ON
						002 002		1521 c		
								1	Removed (RE Completed (ZZ	•
USER STATUSES										
COMPLETED - COMP	RESIDEN	ITIAL AREA - RESI	D							
OVERHEAD - OH										
⊠ OTHER - OTHR										
RELEASE WORK - RELW										
REFERENCE INFO										
ETL#: ETL.7231.POLE.WDP						W CLASS:	ETLEQ	P	WORK TYP	
SAP EQUIPMENT #: 4074521						W SIZE:	00			630
(LINE NAME): POL		-CARBONA i	#1 TAP-W(	DOD	ESTI (labor	MATED TO -hours = Cre	TAL <u>LABO</u> w Size x H	R-HOUF ours to C	RS TO COMPL Complete - no t	<u>ETE:</u> ravel time)
PLANNER GROUP: TLP	Latitude:	37.7	29483000	000	0.0					
	Longitude	121.4	416885000	000-	ANII	CIPATED IV	IATERIAL !	COSTS:		
EXECUTION										
REQUIRED END DATE:	MAIN WO	ORK CENTE	R:	Vol	AGE:					
01/13/2016	VICTOR -		_		κV	☐ 70 K\	/ 🗆 1	15 K <b>V</b>	☐ 230 KV	″ □ 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)								20010	
STREET ADDRESS: MC ART	HUR			CITY	Т	RACY		ZIP (i	f known):	00000
DIVISION CODE (LOCATION):	ST			Cou	NTY CC	DE (PLANT	SECTION		039	
REPORTED BY (Name and LAN		uis Garcia (L				D	ATE FOUN	ND (NOT		01/13/2015
COMMENTS (LONG TEXT): Describe Coord; more detailed description or	e the work re f work requir	equired, the e	quipment &	materi	als nee	ded (e.g. ar	ea; access	; specia	l tools; road n	nap, X St;GPS
* 01/13/2015 10:53:01 Jenni Zimmer (			)							
* - Voltage : 60 KV										
* - Structure Type : WOOD										
* - Structure ID : 000/004								-		
*										
* TRIM VINES AROUND SW POLE										
*										
* 01/26/2015 06:46:39 Jenni Zimmer (	JLWT) Phone	209/942-1590	)							
* COMPLETED 1/13/15 L GARCIA T	OTAL WORK	HOURS 2								
Completed by: Louis Ga (Name and LAN ID):	arcia (LJG4)		Date:	01/13	/2015	Actual L	abor-Hou	rs:		



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

KASSON-CARBONA 0/4 TRIM VINES

Reviewed by Date: / /
(Name and LAN ID):

0-3

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Д		1	ı
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# Corrective Work Form

	$\sim$		-	
PROBLEM DESCRIPTION (Short text40 characters maximum): Line Nam Description, For Repair Report see page 2			12.	25
ROBLEW DESCRIPTION (Short text40) characters maximum): Line Nom		Charles 4	181	77
Description. For Repair Report see page 2	œ, ·	ouucture #,	vvori	KU.
Tepoli See page 2				-

Electric Transmi		Description. For Repair Report see page 2							
Line	күоно	TAP 0/4 A	CCESS ISSUES						
INFORMATION REQUIRED BY	QCR INFORM	RMATION COMPLETED BY FLS INFORMATION B				N DV OCD UE			
	PRIORITY CHOICES: A = Immed/Safety B = Urgt Compliance	ORITY CHOICES: A B Immed/Safety Urgt Compliance Emergency Restore Service			B C E F G P  F = Schd Compl Yr 1+  G = Maintenance Compliance  P = System Repair/Improvement			Order# 42724477  Created Notification # 111624635	
FACILITY TYPE	DAMAGE C			CA	USE CODE			ACTIO	N
							⊠R	epaired (REPA	
USER STATUSES									
OVERHEAD - OH									
☑ OTHER - OTHR									
RELEASE WORK - RELW									
REMOTE / AG / LOW POP - REMT									
REFERENCE INFO									
ETL#: ETL.3891.POLE.WOO	D			CRE	W CLASS:	ETLEQ	P	WORK TYPE	CODE:
SAP EQUIPMENT #: 4262606	1			CREW SIZE: 00			1	32	
FUNCTIONAL LOCATION 10323A KYOHO TAP - WOOD POLE (LINE NAME):				ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)					
PLANNER GROUP: TLR	Latitude: 37	7.932159000	000				0.0		
	Longitude: 12	Longitude: 121.200874000000-			ANTICIPATED MATERIAL COSTS:				
EXECUTION									
REQUIRED END DATE:	MAIN WORK CENT	ER:	VOLT	AGE:					
05/05/2017	VICTOR - Victor		☐ 60	κV	☐ 70 KV	1	15 K <b>V</b>	☐ 230 KV	☐ 500 KV
LOCATION DATA (OPTIONAL INFO	PRMATION)								
STREET ADDRESS: 5938 CA	RPENTER ROAD		CITY: STOCKTON ZIP (if known): 00000					0000	
DIVISION CODE (LOCATION):	ST		Cour	NTY CC	DE (PLANT			039	
REPORTED BY (Name and LAN	IID): Mark Fort (M	ISF9)			D/	TE FOUN	ID (NOT	IF DATE): 0	5/05/2016
COMMENTS (LONG TEXT): Describe Coord; more detailed description of		e equipment &	k materia	als nee	ded (e.g. are	a; access;	specia	l tools; road ma	ıp, X St;GPS
* 05/10/2016 10:40:47 PST Jenni Zim	mer (JLWT) Phone 209-9	42-1590							
* - Voltage : 115KV									
* - Structure ID : 000/004									
*									
* NEED TO HAVE GATE UNWELDED	AND ROCK ROAD TO	KYOHO JCT S	WITCH	ES					
* SEE PHOTO									
*					<del></del>				
* 06/15/2016 14:19:21 PST Pamela B	odenham (PMC2)								
* Per kbo2, creat new order and link to	notification.								
Completed by: (Name and LAN ID):		Date:	1 1		Actual La	ibor-Hou	rs:		



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

KYOHO TAP 0/4 ACCESS ISSUES

Reviewed by (Name and LAN ID):

Date: / /



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

## LOCKEFORD INDUSTRIAL 0/12 BRIDGE BOND

COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).								
* HCP review indicates the potential for Swainson's hawk in the area.								
* Project area is agricultural. If a Swainson's hawk and/or its nest is								
* observed within proximity to the work location call the HCP hotline at								
* 415-973-4427.								
*								
* 08/21/2015 06:58:42 PS	T Jenni Zimmer (JLWT) Phone 842-159	<del>)</del> 0						
* COMPLETED 7/15/15 A	A HACKER-GC TOTAL WORK HOURS	5 2						
Completed by: (Name and LAN ID):	Aaron Hacker (AMHF)	Date:	07/15/2015	Actual Labor-Hours:				
Reviewed by (Name and LAN ID):		Date:	1 1					

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p	· e	E

PROBLEM DESCRIPTION	(Short text40 character	s maximum): Line N	lame, Structure #, W	Vork
Description, For Repair Repo	rt see page 2	•		

Line			JSTRIAL 0/12 BRIDGE BOND					
INFORMATION REQUIRED BY	FORMATION REQUIRED BY QCR INFORMATION COMP			D BY FLS	BY QCR UPON			
☑ LC Notification	A = Imme B = Urgt ( C = Emer					rder# 42417490 reated Notification # 10472422		
FACILITY TYPE		AMAGE CODE		CAUSE CODE			ACTION	
	⊠ Missir	Missing (MISS)				<ul><li>☑ Installed (INST)</li><li>☑ Completed (ZZ02)</li></ul>		
USER STATUSES								
COMPLETED - COMP	🗵 пемоте	E / AG / LOW POP - REMT						
CREW WORK - CREW	X TRAFFIC	C CONTROL PLAN REQD - TR						
OVERHEAD - OH								
▼ RELEASE WORK - RELW								
REFERENCE INFO								
ETL#: ETL.7420.POLE.WOO	D			CREW CLASS:	ETLEQP	•	WORK TYPE CODE:	
SAP EQUIPMENT #: 4065276	36			CREW SIZE:	00		620	
FUNCTIONAL LOCATION 6013 (LINE NAME): POL		ORD-INDUSTRIAL-WO	OD	ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)				
PLANNER GROUP: TLN	Latitude:	38.116360000	000			0.0		
				ANTICIPATED M	ATERIAL C	OSTS:		
	Longitude	e: <b>121.17160000</b> 0	000-					
EXECUTION								
REQUIRED END DATE:	MAIN W	ORK CENTER:	V <sub>OL</sub>	TAGE:				
06/24/2016	VICTOR	- Victor	<u></u> □ 6	0 KV 🔲 70 KV	1 1	15 K <b>V</b>	☐ 230 KV ☐ 500 KV	
LOCATION DATA (OPTIONAL INF	ORMATION)		1					
STREET ADDRESS: HARNE	Y LANE		CITY: LODI ZIP (if known): 00000					
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLANT			039	
REPORTED BY (Name and LA		arry Barone (LGBA)	-		ATE FOUN			
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			& mater ———	ials needed (e.g. are	ea; access;	specia	l tools; road map, X St;GPS	
* 06/24/2015 15:13:02 Jenni Zimmer	(JLWT) Phor	ne 209/942-1590						
* - Voltage : 60 KV								
* - Structure Type : WOOD								
* - Structure ID : 000/013								
*								
* INSTALL BRIDGE BOND								
*		- s.,m-						
* 06/30/2015 13:39:08 Scott Crossfie	ld (S2CW) P	hone 559/263-7373						
*	-						-	
* HCP review: 42417490/110480028								
* Location: 38.11636 -121.17160								

Page 1 10/10/2016

PROBLEM DESCRIPTION	(Short text40 characters	maximum): Line Name	Structure #. Work
Description For Repair Repo	rt see nage 2	The state of the s	

Line	LOCKEFORD #1 8/150 ANCHOR								
INFORMATION REQUIRED BY	QCR	INFORMATION COM	IPLETE	D BY FLS	INFORI	MATION	N BY QCR	UPON	
☑ LC Notification	A = Imme B = Urgt C = Eme	RITY CHOICES: A B C X E F G P  mmed/Safety F = Schd Compl Yr 1+  lrgt Compliance G = Maintenance Compliance  mergency Restore Service P = System Repair/Improvement  chd Compl Yr 0							
FACILITY TYPE		AMAGE CODE		CAUSE CO	DE		ACT	TION	
						⊠R	epaired (RI	EPA)	
USER STATUSES									
T-LINE INSPECTION - INSP  OVERHEAD - OH  RELEASE WORK - RELW  REMOTE / AG / LOW POP - REMT  REFERENCE INFO									
ETL#: ETL.9461.POLE.WOO	DD.			CREW CLASS	: ETLEQ	Р	WORK T	YPE CODE	<b>-</b>
SAP EQUIPMENT #: 4118519				CREW CLASS: ETLEQP WORK TYPE CODE CREW Size: 00 630					==
		ORD #1-WOOD POLE		ESTIMATED T	OTAL LABO				e)
PLANNER GROUP: TLP	Latitude:	38.037271000	000	<u>ANTICIPATED</u>	MATERIAL	0.0 : <b>C</b> OSTS			
	Longitud	e: 121.256143000	0000-						
EXECUTION	8.5	(0.01/.021/							
REQUIRED END DATE: 07/19/2017	VICTOR	ORK CENTER:		<u>TAGE:</u> 0 K <b>V</b>	k <b>V</b> □ -	115 K <b>V</b>	☐ 230 F	⟨V □	500 K <b>V</b>
LOCATION DATA (OPTIONAL INF				<u> </u>				<u> </u>	
STREET ADDRESS: MORAD	A LN 3P/E	:/OF HWY 99	CITY	: STOCKTO	ON	ZIP (i	f known):	00000	
DIVISION CODE (LOCATION):	ST		1	NTY CODE (PLA			039		
REPORTED BY (Name and LA	VID): L	ouis Garcia (LJG4)			DATE FOU		TIF DATE):	07/19/2	2016
COMMENTS (LONG TEXT): Descri			& mater	ials needed (e.g.	area; access	s; specia	ıl tools; roa	d map, X S	St;GPS
* 07/26/2016 13:03:56 PST Jenni Zim	mer (JLWT)	Phone 209-942-1590							
* - Voltage : 60 KV									
* - Structure ID : 008/150									
* * * * * * * * * * * * * * * * * * *				-					
* BURIED ANCHOR UNCOVER AND Completed by:	INSTALL G		1 1	Antria	I shor U.	uro:			
(Name and LAN ID):		Date:	1 1	Actua	<u>Labor-Hou</u>	<u> </u>			
Reviewed by (Name and LAN ID):		Date:	1 1						

Page 1 10/10/2016



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

LOCKEFORD #1 4/64 HV

Reviewed by

(Name and LAN ID):

Date: / /

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

Line		LOCKEFOR	RD #1 4/6	64 HV							_
INFORMATION REQUIRED BY	QCR	INFORMAT	ION COM	PLETE	D BY F	LS	INFOR	MATION	BY QCR	UPON	
☑ LC Notification	A = Imme B = Urgt C = Emer		A □	F = 9 G = N	Schd Co Mainten	mpl Yr 1+ ance Com		d	Order# Created N 11821903		
FACILITY TYPE		AMAGE COD	E		CAU	SE COD	E		ACT	ION	
	⊠ Missir	ng (MISS)							stalled (INS	,	
USER STATUSES											
■ LARGE EQUIPMENT - ACCH	RELEAS	E WORK - RELW									
COMPLETED - COMP	REMOTE	E / AG / LOW POP - F	REMT								1
T-LINE INSPECTION - INSP											
OVERHEAD - OH											
REFERENCE INFO											
ETL#: ETL.9461.POLE.WOO	D				CREV	V CLASS:	ETLEQ	Р	WORK T	YPE COD	<u>E:</u>
SAP EQUIPMENT #: 4118570	)5				CREV	V SIZE:	00			630	
FUNCTIONAL LOCATION 6038 (LINE NAME):	3 LOCKEF	ORD #1-WOO	D POLE						RS TO COM Complete - no		ne)
PLANNER GROUP: TLN	Latitude:	38.07	70376000	000	ANTI	PIDATED N	/IATERIAL	0.0			
	Longitud	e: 121.1	87705000	000-	ANTIC	SIPATED I	MATERIAL	00313.	•		
EXECUTION	1			T							
REQUIRED END DATE:	1	ORK CENTER	<u>₹:</u>		TAGE:				_	—	
07/11/2017	VICTOR			□ 6	0 K <b>V</b>	☐ 70 K	V 🗀	115 K <b>V</b>	230 F	<u>«V Ц</u>	500 K <b>V</b>
LOCATION DATA (OPTIONAL INFO	ORMATION)							1			
STREET ADDRESS: HWY 88	16/P/N O	F 8 MI ROAD		CITY		TOCKTO		· ·	f known):	00000	)
DIVISION CODE (LOCATION):	ST			Cou	NTY CO		T SECTION		039		
REPORTED BY (Name and LA		<u>ouis Garcia (L</u>							(IF DATE):		
COMMENTS (LONG TEXT): Descri		-	quipment i	& mater	als need	ded (e.g. a	rea; access	s; specia	i tools; roa	d map, X	St;GPS
Coord; more detailed description of											
* 07/26/2016 11:57:12 PST Jenni Zin	nmer (JLWT)	Phone 209-942	-1590			-					
* - Voltage : 60 KV											
* - Structure ID : 004/064						-					
* INSTALL HV SIGNBUCKET OK											
*											
* 09/13/2016 13:25:47 PST Jenni Zin	nmer (.II WT)	Phone 209-942	-1590								
* COMPLETED 9/12/16 J WEAVER			1000			-					
	Neaver (J7		Date:	09/1	2/2016	Actual	Labor-Ho	urs:			
(Name and LAN ID):	(01	,		J. 1.		small					



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

LOCKEFORD #1 0/1 GROUND MOLDING

Reviewed by (Name and LAN ID):

<u>Date:</u> / /

# PG&E

# Corrective Work Form Electric Transmission

	(Short text40 characters maximum): Line Name	, Structure #, Work
Description For Repair Repo	rt see page 2	•

Line	001011	LOCKEFORD #1 0/1 GROUND MOLDING									
INFORMATION REQUIRED BY	QCR	INFORMAT	ION COM	IPLETE	D BY F	LS	INFOR	MATION	BY QC	R UP	NC
☑ LC Notification	A = Imme B = Urgt C = Eme		A 🗆	F = S G = <b>N</b>	Schd Co Mainten	mpl Yr 14 ance Con		c	rder# reated 1048070	Notif	17720 ication #
FACILITY TYPE		AMAGE COL	ÞΕ		CAU	SE COL	E		AC	OITS	N
	⊠ Broke	n/Damaged (E	BROK)						epaired (I ompleted		
USER STATUSES				l <u>.</u>			**				
COMMERCIAL CUSTOMER - COMC	⊠ RELEAS	E WORK - RELW							-		
S COMPLETED - COMP											
CREW WORK - CREW											
S OVERHEAD - OH											
REFERENCE INFO											
ETL#: ETL.9461.POLE.WOC	D				CREV	V CLASS:	ETLEQ	Р	WORK	TYPE	CODE:
SAP EQUIPMENT #: 4058032	29				CREV	v Size:	00			6	30
FUNCTIONAL LOCATION 6038 (LINE NAME):	3 LOCKEF	ORD #1-WOO	D POLE				OTAL <u>LABO</u> ew Size x H				
PLANNER GROUP: TLT	Latitude:	38.1	16823000	000				0.0			
	Longitud	e: 121.1	6180500	0000-	ANTIC	CIPATED I	MATERIAL	Costs:			
EXECUTION	· · · · · ·										
REQUIRED END DATE:	MAIN W	ORK CENTER	₹:	Vol	TAGE:						
06/23/2016	VICTOR		_	□ 6	0 K <b>V</b>	☐ 70 K	v 🗆	115 K <b>V</b>	<b>23</b> 0	к <b>V</b>	☐ 500 KV
LOCATION DATA (OPTIONAL INF	ORMATION)										
STREET ADDRESS: HARNE	Y LANE			CITY	': <u>L</u> (	ODI		ZIP (i	f known):	0	0000
DIVISION CODE (LOCATION):	ST			Cou	NTY CO	DE (PLAN	IT SECTION	l)	039		
REPORTED BY (Name and LA	NID): L	arry Barone (I	LGBA)				DATE FOU	ND (NOT	IF DATE)	: 0	6/23/2015
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			quipment	& mater	ials need	ded (e.g. a	rea; access	s; specia	l tools; ro	oad ma	ap, X St;GPS
* 06/30/2015 13:04:36 Jenni Zimmer	(JLWT) Pho	ne 209/942-1590	0								
* - Voltage : 60 KV											
* - Structure Type : WOOD									_		
* - Structure ID : 000/001											
*											
* REPAIR GROUND MOLDING											
*											
* 09/28/2015 14:10:16 PST Jenni Zin	nmer (JLWT	Phone 209-942	2-1590								
* COMPLETED 9/22/15 M BRITT To											
Completed by: Michael (Name and LAN ID):	l Britt (MCI	39)	<u>Date:</u>	09/2	2/2015	<u>Actual</u>	<u>Labor-Ho</u>	urs:			



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

#### LOCKEFORD #1 6/99 RPLC GUY STUB

COMMENTS (LONG TEXT): Describe the work required, the ed	quipment	& materials ne	eded (e.g. area; access; special tools; road map, X St;GPS
Coord; more detailed description of work required).			
* 100215200000000000000000000000000000000			
* 03/28/2016 19:02:59 PST BCH_WM_ORDER (BCH_WM_ORDE	ER)		
* 000111474335 - AEA Results: PIQ required.			
*			
* 09/22/2016 07:10:01 PST John Pearson (JXPR)			
* 31227563 E: Encroachment Permit sent.			
*			
* 09/22/2016 07:22:07 PST Naomi Tamayo (NAV3) Phone 916-76	0-1959		
* 31227563E SAC RMC DMD FORWARDED THE ENCROACHME	ENT PERM	IIT APPLICAIT	ON TO
* TLINE SHARED MAILBOX FOR PROCESSING.			
*			
*		_	
* 09/23/2016 07:06:09 PST John Pearson (JXPR)			
* 31227563 E: Turned in to ADE for review			
*			
* 10/04/2016 11:07:25 PST Derek Nunes (DJNB) Phone 916-760-2	2961		
* 31227563E - ADE review: changes recommended. Back to estir	mator.		
*			
*			
* 10/05/2016 13:34:11 PST Blake Fitzwater (BXFT)			
* Environmental Task Complete - with associated BMP's/AMM's			
* No environmental tasks activated			
*			
*			
* 10/10/2016 06:40:30 PST Derek Nunes (DJNB) Phone 916-760-2	2961		
* 31227563e - ADE review approved on EDRS# 2016-100272 and	forwarded		
* hardcopy job package to SMD4 for authorization and routing.			
*		_	
Completed by:	Date:	1 1	Actual Labor-Hours:
(Name and LAN ID):			
Reviewed by	Date:	1 1	

PROBLEM I	DESCRIPTION	(Short text40	characters	maximum): Line	Name,	Structure #	, Work
Description.	For Repair Repor	t see page 2		•			•

Line		LOCKEFORD #1 6/	99 RP	LC GUY STU	В			
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFOR	MATION	BY QCR UP	PON
	A = Imme B = Urgt C = Eme		F = 8 G = 1	C ⊠E □ Schd Compl Y Maintenance ( System Repai	r 1+ Compliance	C	order# 31 Freated Noti 11474335	227563 ification #
FACILITY TYPE		AMAGE CODE		CAUSE C	ODE		ACTIO	N
						⊠ Re	eplaced (REP	L)
USER STATUSES								
LARGE EQUIPMENT - ACCH OVERHEAD - OH OTHER - OTHR RELEASE WORK - RELW REFERENCE INFO								
ETL#: ETL.9461.POLE.WOO	חר			CREW CLA	ss: ETLEQ	P	WORK TYPI	E CODE:
SAP EQUIPMENT #: 4118574				CREW SIZE		•		372
		ORD #1-WOOD POLE		ESTIMATED	TOTAL LABO Crew Size x H			
PLANNER GROUP: TLZ	Latitude:	Latitude: 38.057637000000 0.0 ANTICIPATED MATERIAL COSTS:						
	Longitud	e: 121.210104000	000-					
EXECUTION	т							
REQUIRED END DATE: 03/23/2018	MAIN W VICTOR	ORK CENTER: - Victor		<u>TAGE:</u> 0 K <b>V</b> □ 7	70 K <b>V</b>	115 K <b>V</b>	☐ 230 K <b>V</b>	□ 500 K <b>V</b>
LOCATION DATA (OPTIONAL INF	ORMATION)							
STREET ADDRESS: N/E/C A	LPINE		CITY	: STOCT	KON	ZIP (if	f known): (	00000
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PI	LANT SECTION	۷)	039	
REPORTED By (Name and LA	N ID): L	ouis Garcia (LJG4)			DATE FOU	ND (NOT	IF DATE):	03/23/2016
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			& materi	ials needed (e.	g. area; access	s; specia	l tools; road m	ıap, X St;GPS
* 03/24/2016 09:29:50 PST Charlene	McLeod (CN	MMD) Phone 209-942-1669	_					
* - Voltage : 60 KV								
* - Structure ID : 006/099								
*								
* REPLACE GUY STUB 25FT CL 3 E	BKT OK LINE	TRUCK OK						
*								
* 03/28/2016 19:02:56 PST_BCH_W	M_ORDER (	BCH_WM_ORDER)						
* Work in impacted ENV layer								
* Based on the location data provided	d, this work re	equires further						
* Please complete a Project Informat	ion Question	naire		-			-	
i lease complete a moject illiomat	ion wassiidii	Hant.						

Page 1 10/10/2016



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

BELLOTA-WEBER-TOWER 12/86 NR GRD PATROL

Reviewed by
(Name and LAN ID):

Date: / /

# PBSE

# Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION	Short text40	characters	maximum): Line	Name.	Structure #	. Work
Description, For Repair Repor	see page 2		•	•		•

Line	00.011	BELLOTA-WEBER-TOWER 12/86 NR GRD PATROL								
INFORMATION REQUIRED BY	QCR	INFORMAT	ION COM	IPLETE	BY F	LS	INFOR	MATION	BY QCR U	PON
	A = Imme B = Urgt ( C = Emer	ry CHOICES: □ A □ B □ C ☒ E □ F □ G □ P  ned/Safety F = Schd Compl Yr 1+  t Compliance G = Maintenance Compliance ergency Restore Service P = System Repair/Improvement  nd Compl Yr 0  Order# 4  Created No 111742077						reated Not	731000 ification #	
FACILITY TYPE		AMAGE COL	DE		CAL	ISE CODI	E	-	ACTIO	N
								⊠ Co	ompleted (ZZ	02)
USER STATUSES										
COMPLETED - COMP						-01/21/74				
NON-ROUTINE - NONR										
OVERHEAD - OH										
RELEASE WORK - RELW										
REFERENCE INFO										
ETL#: ETL.4390.TOWR					CREV	v CLASS:	ETLEQ	Р	WORK TYP	E CODE:
SAP EQUIPMENT #: 4080359	97				CREV	v Size:	00			539
Functional Location 2000 (Line Name):	8 BELLOT	A-WEBER-TC	WER						tS TO COMPL complete - no tr	
PLANNER GROUP: TLG	Latitude:	37.9	25999000	000				0.0		
	Longitude	e: 121.2	210999000	0000-	ANTIC	CIPATED M	ATERIAL !	Costs:		
EXECUTION										
REQUIRED END DATE: 09/21/2016		ORK CENTER	R:	Volt	AGE:		, ,	IAFIZV		
LOCATION DATA (OPTIONAL INFO	VICTOR ORMATION)			60	, KV	70 K\		115 K <b>V</b>	□ 230 KV	□ 500 K <b>V</b>
STREET ADDRESS:		•		CITY:				ZIP (i	f known):	00000
DIVISION CODE (LOCATION):	ST			Cour	NTY CO	DE (PLANT	SECTION		039	
REPORTED BY (Name and LA	NID): S	tephen Laws	on (S1L3)						IF DATE):	06/23/2016
COMMENTS (LONG TEXT): Descrii Coord; more detailed description of			quipment	& materia	als need	ded (e.g. ar	ea; access	; specia	i tools; road n	nap, X St;GPS
* 06/24/2016 07:05:23 PST Christina	Dangerfield	(CLD9) Phone 9	16-386-542	22						
* - Voltage : 230 KV										
* - Structure ID : 012/086										
*										
* PER BRIAN LOW, BASED ON FIN	DING DURIN	IG MOSS LAND	ING TOW	ER FAILU	RE					
* FOLLOW-UP INSPECTIONS REQU	JIRED.									
*										
* 07/28/2016 11:22:31 PST Jacinta A	lma (J1DB) F	Phone 530-757-	5942							
* Per SHJo, Patrol comleted 6/29/16		-								
Completed by: Sean Hi (Name and LAN ID):	ggins (SJF	10)	Date:	06/28	/2016	<u>Actual</u> <u>L</u>	abor-Hou	ırs:		

Corrective Work Form	PROBLEM DESCRIPTION (Short text40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2						
PFG: Electric Transmission Line	BELLOTA-WEBER 12/86 - BENT STEEL MEMBER						
Completed by: (Name and LAN ID):	Date: 02/18/2016 Actual Labor-Hours:						
Reviewed by (Name and LAN ID):	<u>Date:</u> / /						

PROBLEM DESCRIPTION	(Short text40	characters maximum): Line	e Name, Structure #, Work
Description For Repair Repo	ri see nage 2	,	

Line		BELLOTA-WEBER 12/86 - BENT STEEL MEMBER						
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFORM	MATION	BY QCR UP	PON
☑ LC Notification	A = Imme B = Urgt C = Emer	CHOICES: A Ded/Safety Compliance rgency Restore Service Compl Yr 0	F = S G = N	C ⊠E □ F Schd Compl Yr Maintenance C System Repair/	1+ ompliance	c	order# 42 Created Noti 11305855	623130 ification #
FACILITY TYPE		AMAGE CODE		CAUSE CO	DDE		ACTIO	N
	⊠ Broke	n/Damaged (BROK)				⊠ Re	epaired (REP	A)
USER STATUSES								
NON-ROUTINE - NONR OVERHEAD - OH		NTIAL AREA - RESD						
■ REAR EASEMENT - REAR      ■ REAR EASEMENT - REAR								
RELEASE WORK - RELW						Ш		
REFERENCE INFO				0====	- FTI FO			
ETL#: ETL.4390.TOWR					CREW CLASS: ETLEQP WORK TYPE CO			628
SAP EQUIPMENT #: 40803597				CREW SIZE: 00 628  ESTIMATED TOTAL LABOR-HOURS TO COMPLETE:				
FUNCTIONAL LOCATION 20008 BELLOTA-WEBER-TOWER (LINE NAME):						ours to C	omplete - no tr	
PLANNER GROUP: TLO	Latitude: 37.925999000000					0.0		
				<u>ANTICIPATE</u>	D MATERIAL	COSTS:		
	Longitud	e: 121.210999000	0000-		_			
EXECUTION	1							
REQUIRED END DATE:	MAIN W	ORK CENTER:	VOL.	TAGE:				
01/13/2017	VICTOR	- Victor	☐ 6	0 K <b>V</b> 🔲 70	κ <b>V</b> 🔲 ′	115 K <b>V</b>	☐ 230 KV	☐ 500 K <b>V</b>
LOCATION DATA (OPTIONAL INF	ORMATION)							
STREET ADDRESS: 5252 E	MARIPOSA	ROAD	CITY	: STOCKT	TON	ZIP (if	f known):	00000
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PL	ANT SECTION	l)	039	
REPORTED BY (Name and LA	N ID): J	ohn Keener (JDKH)			DATE FOU	ND (NOT	IF DATE):	01/13/2016
COMMENTS (LONG TEXT): Descri	be the work	required, the equipment	& mater	ials needed (e.g	ı. area; access	; specia	l tools; road m	nap, X St;GPS
Coord; more detailed description of	of work requ	ired).						
* 01/28/2016 13:17:14 PST Pamela i	Ramirez (PSF	R2) Phone 530-906-9523					<del></del>	
* - Voltage : 230 KV								
* - Structure ID : 012/086		<u> </u>						
*								
* ON C-LEG THERE IS A BENT MEI								
* APPROXIMATLEY 10 FEET OFF (	OF THE FOU	NDATION. THE MEMBER	NEEDS	ТО				
* BE REPLACED.		20) Dhara - 520 000 0500	_					
* 02/22/2016 14:18:09 PST Pamela I	kamirez (PSF	KZ) Phone 530-906-9523						
	hor on incid	alog Moscured and					· · · · · -	
* 2/18/16 - gxgl - Removed bent men replaced bent steel <(>&<)> galvani		e leg. Ivieasureg and		<del></del>				
replaced pelit steel >(>a>)> galvan	ZGU,							



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

BELLOTA-WEBER 6/43 CLIMB GUARD

Reviewed by (Name and LAN ID):

Date: / /

### PG8E

### Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION	(Short text40 characters maximum): Line Nar	ne. Structure #. Work
Description, For Repair Repo	t see page 2	•

Line		BELLOTA-WEBER	6/43 C	LIMB G	UARD					
INFORMATION REQUIRED BY	QCR	INFORMATION CO	MPLETE	D BY F	LS	INFOR	OITAN	N BY QC	R UP	ON
区 LC Notification	A = Imme B = Urgt C = Eme	CHOICES: A Ced/Safety Compliance rgency Restore Service Compl Yr 0	F = 5 G =	Schd Co Mainten	E □ F I ompl Yr 1+ ance Com Repair/Imp			Order# Created 1117489	Notif	250356 fication #
FACILITY TYPE	E - SCHO	AMAGE CODE		CAL	SE COD	E		AC	CTIOI	N
	⊠ Clear	ance Impaired (CLER)					X	Completed	(ZZ0	2)
USER STATUSES										
COMPLETED - COMP  T-LINE INSPECTION - INSP  OVERHEAD - OH  PUT ON HOLD WORK - POHW  REFERENCE INFO	REMOT	E / AG / LOW POP - REMT								
ETL#: ETL.4390.TOWR				CREV	v CLASS:	ETLEQ	P	WORK	TYPE	CODE:
SAP EQUIPMENT #: 40643054					v Size:	00				00
FUNCTIONAL LOCATION 20008 BELLOTA-WEBER-TOWER (LINE NAME):				ESTIMATED TOTAL LABOR-HOURS TO COMPLETE:  (labor-hours = Crew Size x Hours to Complete - no travel time)						
PLANNER GROUP: TLN	Latitude:			ANTI	CIPATED N	ATERIAL !	0.0 Costs			
EXECUTION										
REQUIRED END DATE: 06/23/2017	MAIN W	ORK CENTER: - Victor		TAGE: 0 K <b>V</b>	☐ 70 K	v 🗆 -	115 K <b>V</b>	<b>23</b> 0	) к <b>V</b>	☐ 500 K <b>V</b>
LOCATION DATA (OPTIONAL INF	ORMATION)									
STREET ADDRESS: COPPE	ROPOLIS		CITY	′: L	INDEN		ZIP	(if known):	0	0000
DIVISION CODE (LOCATION):	ST		Cou	INTY CC	DE (PLAN	T SECTION	l)	039		
REPORTED BY (Name and LA	NID): L	ouis Garcia (LJG4)				ATE FOU	ND (NO	TIF DATE)	: 0	6/23/2016
COMMENTS (LONG TEXT): Descri Coord; more detailed description			t & mater	ials nee	ded (e.g. ar	ea; access	; speci	ai tools; ro	ad ma	ap, X St;GPS
* 06/28/2016 07:41:51 PST Jenni Zir	nmer (JLWT)	Phone 209-942-1590								
* - Voltage : 230 KV										
* - Structure ID : 006/043			_							
*										
* INSTALLCLIMBING GUARD AND	HV SIGN									
*										
* 10/05/2016 14:30:13 PST Jenni Zir										
* COMPLETED 10/3/16 J WEAVER			4010	2/02/2	A -4: 11	-111				
Completed by: Justin ' (Name and LAN ID):	Weaver (J7	WB) <u>Date:</u>	10/0	3/2016	Actual L	_abor-Hou	urs:			



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

**BELLOTA-WEBER 4/32 HV** 

Reviewed by

(Name and LAN ID):

Date: / /

### PRE

# Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION	(Short text40	characters	maximum): Lin	e Name.	Structure #.	Work
Description For Repair Repo	d see nage 2		•			

Line	331011	BELLOTA-	WEBER 4	4/32 H	V				
INFORMATION REQUIRED BY	QCR	INFORMAT	TION COM	PLETE	D BY F	LS	INFORM	IOITAN	N BY QCR UPON
☑ LC Notification	A = Imme B = Urgt C = Eme	CHOICES: ded/Safety Compliance rgency Restor	A D	F ≃ 8 G = I	Schd Co Mainten	mpl Yr 1+ ance Com	□G □	P	Order# 42733443 Created Notification # 111748937
FACILITY TYPE		AMAGE COI	DE		CAL	JSE COD	E		ACTION
	⊠ Missi	ng (MISS)							nstalled (INST) completed (ZZ02)
USER STATUSES									
COMPLETED - COMP  T-LINE INSPECTION - INSP  OVERHEAD - OH  REFERENCE INFO	REMOT	E / AG / LOW POP -	REMT						
ETL#: ETL.4390.TOWR			•		CREV	v Class:	ETLEQ	P	WORK TYPE CODE:
SAP EQUIPMENT #: 40643485					v Size:				
FUNCTIONAL LOCATION 20008 BELLOTA-WEBER-TOWER (LINE NAME):			OWER		ESTIMATED TOTAL LABOR-HOURS TO COMPLETE:  (labor-hours = Crew Size x Hours to Complete - no travel time)				
PLANNER GROUP: TLT	Latitude:		72500000	_	ANTIC	CIPATED N	/ATERIAL (	0.0 <u>Costs</u>	
EVECUTION	Longitud	e: 121.0	074501000	1000-					
EXECUTION  REQUIRED END DATE: 06/23/2017  LOCATION DATA (OPTIONAL INFO	VICTOR		<u>R:</u>	_	TAGE: 0 K <b>V</b>	☐ 70 K	V 🗆 1	15 K <b>V</b>	☐ 230 KV ☐ 500 KV
STREET ADDRESS: COPPE	ROPOLIS			CITY	· L	INDEN		ZIP (	if known): 00000
DIVISION CODE (LOCATION):	ST						T SECTION		039
REPORTED BY (Name and LA	N ID): L	ouis Garcia (I	LJG4)					_	TIF DATE): 06/23/2016
COMMENTS (LONG TEXT): Descri	of work requ	ired).		& mater	ials need	ded (e.g. aı	rea; access	; specia	al tools; road map, X St;GPS
* 06/28/2016 07:39:24 PST Jenni Zin	nmer (JLWT)	Phone 209-942	2-1590						
* - Voltage : 230 KV  * - Structure ID : 004/032  *									
* REPLACE HV SIGN									
*									
* 07/29/2016 12:36:35 PST Jenni Zin	nmer (JLWT)	Phone 209-942	2-1590						
* COMPLETED 7/28/16 J WEAVER	INSTALLE	D HV SIGN ON	SOUTHSID	E OF TO	OWER				
Completed by: Justin \ (Name and LAN ID):	Weaver (J7	WB)	<u>Date:</u>	07/2	B/2016	<u>Actual l</u>	Labor-Hou	ırs:	

PROBLEM DESCRIPTION	(Short text40	characters	maximum): Lir	e Name.	Structure #.	Work
Description For Repair Reno	rt see page 2		,	,	,	

Line		BELLOTA-WEBER 13/90 VEG						
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFOR	MATIO	N BY QCR UP	ON
	A = Imme B = Urgt C = Emer E = Schd		F = 9 G = 1	C  E  F Schd Compl Yr 1+ Maintenance Com Bystem Repair/Imp	pliance provement		Order# Created Notif 111749507 ACTIO	
, AGIEITI THE				OAGGE GOD	<b>'L</b>	52 n		
	∠ Overg	rown (OVRG)				ESI R	demoved (REM	v)
USER STATUSES								
MEDIUM EQUIPMENT - ACCM	X PUT ON	HOLD WORK - POHW						
COMMERCIAL CUSTOMER - COMC								
OVERHEAD - OH								
T-LINE PATROL - PATR								
REFERENCE INFO								
ETL#: ETL,4390.TOWR				CREW CLASS: ETLEQP WORK TYPE C			CODE: 64	
SAP EQUIPMENT #: 40587196  FUNCTIONAL LOCATION 20008 BELLOTA-WEBER-TOWER (LINE NAME):			CREW SIZE: 00 564  ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)					
PLANNER GROUP: TLV	Latitude: 37.923332000000			ANTICIDATED B	AATEDIAL :	0.0		
	Longitud	e: 121,221664000	000-	ANTICIPATED N	HATERIAL	CUSIS	i	
EXECUTION	Longitud	7211221001000					<del> </del>	
REQUIRED END DATE:	MAIN W	ORK CENTER:	Vol	ΓAGE:				
06/23/2017	VICTOR			0 K <b>V</b>	V 🗆 1	115 K <b>V</b>	☐ 230 KV	□ 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)							
STREET ADDRESS: 3927 CL	ARK DRIV	E	CITY	STOCKTON	4	ZIP (i	if known): 0	0000
DIVISION CODE (LOCATION):	ŞT		Cou	NTY CODE (PLAN	T SECTION		039	
REPORTED BY (Name and LAI	VID): L	ouis Garcia (LJG4)			DATE FOU	ND (NO	TIF DATE): 0	6/23/2016
COMMENTS (LONG TEXT): Descrit Coord; more detailed description of			k materi	als needed (e.g. ar	ea; access	; specia	al tools; road ma	ap, X St;GPS
* 06/28/2016 09:52:46 PST Jenni Zim	mer (JLWT)	Phone 209-942-1590						
* - Voltage : 230 KV								
* - Structure ID : 013/090								
*								
* REMOVE TREES UNDER TOWER				v				
Completed by:		Date:	1 1	Actual I	_abor-Hou	ırs:		
(Name and LAN ID):								
Reviewed by (Name and LAN ID):		<u>Date:</u>	1 1					

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PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

TESLA-TRACY 18/125 MYLAR BALLOON

Reviev	ved I	by	
(Name	and	LAN	ID):

Date: / /

### PGSE

### Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION	(Short text40 characters maximum): Line Na	me, Structure #, We	ork
Description For Repair Repo	t see page 2	•	

Line	221011	TESLA-TRACY 18/125 MYLAR BALLOON									
INFORMATION REQUIRED BY	QCR	INFORMAT	ION COM	PLETE	D BY F	LS	INFOR	MATION	BY QC	R UP(	ON
☑ LC Notification	A = Imme B = Urgt C = Eme	ed/Safety Compliance rgency Restore	A D	F = S G = N	chd Co Iainten	⊟ F mpl Yr 1+ ance Com Repair/lmį	pliance	c	Order# 42684823  Created Notification # 111571213		
FACILITY TYPE		Compl Yr 0 AMAGE COE	)E		CAU	SE COD	E		AC	OITC	١
									emoved ( ompleted		•
USER STATUSES	<b>,</b>							T			
COMPLETED - COMP	🗵 RELEAS	SE WORK - RELW									
OVERHEAD - OH	RESIDE	RESIDENTIAL AREA - RESD									
OTHER - OTHR											
HIGH PUBLIC EXPOSURE - PUBL											
REFERENCE INFO						• • • • • • • • • • • • • • • • • • • •					
ETL#: ETL.4020.TOWR				V CLASS:	ETLEQ	Р	WORK		CODE:		
SAP EQUIPMENT #: 4076432					CREW SIZE: 00 628						
FUNCTIONAL LOCATION 10338 TESLA-TRACY-TOWER  (LINE NAME):  ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel til											
PLANNER GROUP: TLT	Latitude:	37.9	02050000	000				0.0			
	Longitud	e: 121.3	1540000	0000-	ANTIC	CIPATED N	<u>IATERIAL</u>	COSTS:			
EXECUTION											
REQUIRED END DATE:	MAIN W	ORK CENTER	₹:	Vol	AGE:						
07/23/2016	VICTOR		_		κV	☐ 70 K	v 🗆	115 K <b>V</b>	☐ 230	κV	☐ 500 K <b>V</b>
LOCATION DATA (OPTIONAL INF											
STREET ADDRESS: 1858 HE	ENRY LON	G BLVD		CITY	: S	TOCKTO	١	ZIP (if	known):	0	0000
DIVISION CODE (LOCATION):	ST			Cou	NTY Co	DE (PLAN	T SECTION	۷)	039		
REPORTED BY (Name and LA	NID): N	lark Fort (MSF	9)				DATE FOU	ND (NOT	IF DATE)	: 0	4/24/2016
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			quipment (	& materi	als need	led (e.g. aı	rea; access	s; specia	l tools; ro	ad ma	ıp, X St;GPS
* 04/25/2016 07:38:32 PST Jenni Zin	nmer (JLWT)	Phone 209-942	-1590								
* - Voltage : 115 KV											
* - Structure Type : STEEL											
* - Structure ID : 018/125											
*											
* MYLAR BALLOON ON MIDDLE PH	HASE										
*											
* 05/10/2016 07:26:09 PST Jenni Zin	nmer (JLWT)	Phone 209-942	-1590							-	
* COMPLETED 5/3/16 J WEAVER											
Completed by: Justin \ (Name and LAN ID):	Neaver (J7	WB)	Date:	05/03	3/2016	<u>Actual</u> <u>l</u>	<u> Labor-Ho</u>	urs:			



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

WEBER-TESLA 31/208 REMOVE BIRD NEST

Reviewed by (Name and LAN ID):

Date: / /

### PG&E

## Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION	Short text40 characters maximum): I	Line Name.	Structure #. Work
Description For Repair Repor	see page 2		

Line WEBER-TESLA 31/208 REMOVE BIRD NEST										
QCR	INFORMATION COI	MPLETE	D BY FLS		INFORM	IOITAN	N BY QCI	R UPON	J	
PRIORITY A = Imme B = Urgt C = Eme	CHOICES: A Ced/Safety Compliance rgency Restore Service	<b>B</b> □ ( F = S G = N	CME Cond Compl	Yr 1+ e Comp	□ G □	P	Order#	42744 Notifica	1938	
E = Scho	AMAGE CODE		CAUSE	CODE	E I		AC	TION		
							· · ·			
OTHER	- OTHR									
🔀 HIGH PI	JBLIC EXPOSURE - PUBL									
X RELEAS	SE WORK - RELW									
ETL#: ETL.5880.TOWR					ETLEQ	Р	WORK			
SAP EQUIPMENT #: 40856723					CREW SIZE: 00 628					
								_		
Latitude:	37.75849900	0000	ANTICIPA'	TED M	ATERIAI (					
Longitud	e: 121.46283000	0000-	<u> </u>		<u> </u>		<u>.</u>			
		T .								
							_	A		
		60	к <b>V</b> ∐	70 KV	<u>/ ∐ 1</u>	15 K <b>V</b>	230	κ <b>V</b> L	500 K <b>V</b>	
	PARKING LOT							000	00	
		Cou	NTY CODE (							
									20/2016	
		& materi	als needed (	e.g. are	ea; access	; specia	al tools; ro	ad map,	X St;GPS	
								-		
itilet (2EAAT)	Phone 209-942-1590			-						
TOWER										
OHLK										
mer (JLWT)	Phone 209-942-1590									
	i (JMKY) <u>Date:</u>	07/20	0/2016 <u>Ac</u>	ctual L	abor-Hou	ırs:				
	PRIORITY A = Imme B = Urgt C = Eme E = Schd D  OTHER HIGH PI RELEAS  1 WEBER- Latitude: Longitud VICTOR DRMATION) TOYOTA F ST N ID): M De the work of work requirement (JLWT) TOWER	PRIORITY CHOICES: A A A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Emergency Restore Service E = Schd Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compliance C = Immed/Safety B = Urgt Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Compl Yr 0  DAMAGE CODE  A = Immed/Safety B = Urgt Code B = Immed/Safety B = Immed/Safety B = Immed/Safety B = Immed/S	PRIORITY CHOICES: A B CA A = Immed/Safety F = S B = Urgt Compliance G = M C E E E Schd Compl Yr 0  DAMAGE CODE    DAMAGE CODE	PRIORITY CHOICES: A B C SE C A = Immed/Safety F = Schd Compl G = Maintenance C = Emergency Restore Service F = Schd Compl Yr 0  DAMAGE CODE CAUSE  OTHER - OTHER CHICALLY RELEASE WORK - RELW CAUSE  TOTHER - OTHER CAUSE  CREW CAUSE  CRE	PRIORITY CHOICES: A B C ME F F A = Immed/Safety F = Schd Compl Yr 1+ B = Urgt Compliance G = Maintenance Complement B = Schd Compl Yr 0  DAMAGE CODE CAUSE CODE  OTHER - OTHR HIGH PUBLIC EXPOSURE - PUBL RELEASE WORK - RELW  WEBER-TESLA-TOWER  Latitude: 37.758499000000  Longitude: 121.462830000000-  MAIN WORK CENTER: VOLTAGE: VICTOR - Victor GOMATION)  TOYOTA PARKING LOT CITY: TRACY ST COUNTY CODE (PLANT NID): Mark Fort (MSF9) Dee the work required, the equipment & materials needed (e.g. are flower to years) and the property of the work required, the equipment & materials needed (e.g. are flower to years).  TOWER	Description   Description	INFORMATION COMPLETED BY FLS   INFORMATION PRIORITY CHOICES:   A   B   C   S   F   G   P   C   S   S   S   C   S   P   C   S   S   S   S   S   S   S   S   S	INFORMATION COMPLETED BY FLS   INFORMATION BY QC	QCR INFORMATION COMPLETED BY FLS INFORMATION BY QCR UPON PRIORITY CHOICES:	

		*



PROBLEM DESCRIPTION	(Short text 40	characters	maximum): 1	ine Name.	Structure #. Work
Description For Repair Repo	rt see page 2		,		,

WEBER-TESLA 25/169 REMOVE TREES

Line		WEDER-TESEA 23	105 14		TIVELO					
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY F	LS II	NFORM	ATION	BY QCR UP	ON	
■ LC Notification	A = Imme B = Urgt ( C = Emer	CHOICES: A Compliance gency Restore Service Compl Yr 0	F = S G = N	Schd Co Mainten	E		Order#  Created Notification # 111737559			
FACILITY TYPE		AMAGE CODE		CAU	ISE CODE	T	ACTION			
		rown (OVRG)					Removed (REMV)			
USER STATUSES										
LIGHT EQUIPMENT - ACCL  OVERHEAD - OH  T-LINE PATROL - PATR  PUT ON HOLD WORK - POHW  REFERENCE INFO	REMOTE	E / AG / LOW POP - REMT								
				Cprv	V CLASS: E	TLEOD		WORK TYPE	0005	
						TLEQP		WORK TYPE	64	
SAP EQUIPMENT #: 40869265 CREW SIZE: 00  FUNCTIONAL LOCATION 20161 WEBER-TESLA-TOWER (LINE NAME): ESTIMATED TOTAL LABOR-HOURS TO C (labor-hours = Crew Size x Hours to Complete						IS TO COMPLE	ſĘ;			
PLANNER GROUP: TLV	Latitude:	37.829666000 e: 121.384834000		0.0  ANTICIPATED MATERIAL COSTS:						
EXECUTION										
REQUIRED END DATE: 06/02/2017	MAIN W VICTOR	ORK CENTER: - Victor		VOLTAGE: ☐ 60 KV					☐ 500 K <b>V</b>	
LOCATION DATA (OPTIONAL INFO	ORMATION)									
STREET ADDRESS: WING L	EVEE ROA	D S/O UNDINE	CITY	s	TOCKTON		ZIP (if	f known): 00	0000	
DIVISION CODE (LOCATION):	ST		Cou	NTY CO	DE (PLANT SE	ECTION)		039		
REPORTED BY (Name and LAI	NID): M	ark Fort (MSF9)					O (NOT	IF DATE): 06	6/02/2016	
COMMENTS (LONG TEXT): Descrit Coord; more detailed description of			& materi	als need	ded (e.g. area;	access;	specia	I tools; road ma	p, X St;GPS	
* 06/22/2016 13:04:37 PST Jenni Zim	nmer (JLWT)	Phone 209-942-1590								
* - Voltage : 230 KV										
* - Structure ID : 025/169										
*					***					
* REMOVE TREES UNDER TOWER										
Completed by: (Name and LAN ID):		<u>Date:</u>	1 1		Actual Lab	or-Hour	<u>s:</u>			
Reviewed by (Name and LAN ID):		<u>Date:</u>	1 1							

	ive Work Form	PROBLEM DESCRIPTION (Short text40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2								
PF&F Electric	Transmission Line	WEBER-TESLA 19/131 ANTI CLIMBING								
Completed by: (Name and LAN ID):	Woody Krzyminsk	i (JMKY)	Date:	06/23/2016	Actual Labor-Hours:					
Reviewed by			Date:	1 1						

78
e i

PROBLEM DESCRIPTION (Short text -40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

Line		WEBER-TESLA 19/131 ANTI CLIMBING							
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFORM	ATION	I BY QCR L	JPON	
☑ LC Notification	A = Imme B = Urgt C = Eme	CHOICES: A Ded/Safety Compliance rgency Restore Service Compl Yr 0	F = 8 G = 1	C ⊠E □F Schd Compl Yr 1- Maintenance Cor System Repair/In	+ npliance	c	Order# 31249143  Created Notification # 111737836		
FACILITY TYPE		AMAGE CODE		CAUSE COL	DE		ACTI	ON	
	⊠ Clear	ance Impaired (CLER)				⊠ Co	Completed (ZZ02)		
USER STATUSES									
LIGHT EQUIPMENT - ACCL	M PUT ON	HOLD WORK - POHW							
COMPLETED - COMP	⊠ REMOT	E / AG / LOW POP - REMT							
OVERHEAD - OH									
T-LINE PATROL - PATR									
REFERENCE INFO				T			· · · · · · · · · · · · · · · · · · ·		
ETL#: ETL.5880.TOWR				CREW CLASS	: ETLEQF	•	WORK TY	PE CODE:	
SAP EQUIPMENT#: 4059672		CREW SIZE: 00 400							
FUNCTIONAL LOCATION 2016 (LINE NAME):	31 WEBER	TESLA-TOWER		ESTIMATED TO (labor-hours = Cr					
PLANNER GROUP: TLN	Latitude:	37.896832000	000	ANTICIPATED	MATERIAL C	0.0			
	Longitud	e: 121.318169000	0000-	<u> </u>					
EXECUTION	· ·								
REQUIRED END DATE:	MAINW	ORK CENTER:	Vol	TAGE:					
06/07/2017	VICTOR			0 KV	⟨V □ 1	15 K <b>V</b>	☐ 230 K	V □ 500 KV	
LOCATION DATA (OPTIONAL INF	ORMATION)		T						
STREET ADDRESS: N/O HO	WARD RO	AD	CITY	: STOCKTO	N	ZIP (ii	f known):	00000	
DIVISION CODE (LOCATION):	ST		Cou	INTY CODE (PLAN	NT SECTION)		039		
REPORTED BY (Name and LA	NID): N	lark Fort (MSF9)			DATE FOUN	D (NOT	IF DATE):	06/07/2016	
COMMENTS (LONG TEXT): Descri			& mater	ials needed (e.g. a	area; access;	specia	l tools; road	map, X St;GPS	
Coord; more detailed description of									
* 06/22/2016 14:29:34 PST Jenni Zin	nmer (JLWT)	Phone 209-942-1590							
* - Voltage : 230 KV									
* - Structure ID : 019/131									
*									
* INSTALL ANTI CLIMBING									
* 00/02/0046 00:40:45 DOT 1-5	(151.7)	Dhana 200 040 4407							
* 06/23/2016 06:12:45 PST Jeffery Lo	opes (JELI)	Prione 209-942-148/							
* changed wtc to 400									
* 06/28/2016 15:20:29 PST Jenni Zin	omor (II MIT	Phono 200 042 4500							
* COMPLETED 6/23/2016 J KRZYM			)						
SOME LETED SIZSIZOTO STRIZETIV	ILION INOI	VELED OF INDING GOALE							



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

WEBER-TESLA 14/101 REMOVE DEBRIS

Reviewed by (Name and LAN ID):

Date: / /



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description, For Repair Report see page 2

WEBER-TESLA 14/101 REMOVE DEBRIS

Line						J					
INFORMATION REQUIRED BY	QCR	INFORMAT	ION COM	PLETE	BYF	LS	INFOR	MATION	BY QCR UP	PON	
	A = Imme B = Urgt ( C = Emer		A □	F = Se G = N	chd Co lainten	E □ F   ompl Yr 1+ ance Com Repair/Imp			Order# 42730102  Created Notification # 111739210		
FACILITY TYPE		AMAGE COL	DE		CAU	SE COD	E		ACTION		
									emoved (REN ompleted (ZZ0	IV)	
USER STATUSES											
LIGHT EQUIPMENT - ACCL	X T-LINE F	ATROL - PATR									
COMMERCIAL CUSTOMER - COMC	RELEAS	E WORK - RELW	\								
COMPLETED - COMP											
OVERHEAD - OH											
REFERENCE INFO											
ETL#: ETL.5880.TOWR					CREV	V CLASS:	ETLEQ	P	WORK TYPE	CODE:	
SAP EQUIPMENT#: 4057982	25				CREV	v Size:	00	628			
FUNCTIONAL LOCATION 2016 (LINE NAME):	ER						S TO COMPLE complete - no tra				
PLANNER GROUP: TLT	Latitude:	37.9	17168000	000	0.0  ANTICIPATED MATERIAL COSTS:						
	Longitude	: 121.2	45163000	0000-							
EXECUTION											
REQUIRED END DATE:	MAIN W	ORK CENTER	<u>₹:</u>	VOLT.	AGE:						
06/22/2017	VICTOR	- Victor		☐ 60	κV	☐ 70 K\	/ 🗆	115 KV	☐ 230 KV	□ 500 KV	
LOCATION DATA (OPTIONAL INFO	ORMATION)										
STREET ADDRESS: ZEPHER	RANDS.B	STREET		CITY:	S.	TOCKTON		ZIP (if	f known): (	00000	
DIVISION CODE (LOCATION):	ST			Coun	ITY Co	DE (PLANT	SECTION	1)	039		
REPORTED BY (Name and LA	NID): M	ark Fort (MSF	9)			D	ATE FOU	ND (NOT	IF DATE): (	06/22/2016	
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			quipment 8	& materia	ıls need	ded (e.g. ar	ea; access	s; specia	l tools; road m	ap, X St;GPS	
* 06/23/2016 06:44:53 PST Jenni Zim			-1500								
* - Voltage : 230 KV	mici (OLVVI)	1 Hone 200-042	-1000								
* - Structure ID : 014/101											
*	-										
* REMOVE DEBRIS FROM TOWER											
*											
* 06/28/2016 15:21:35 PST Jenni Zim	nmer (JLWT)	Phone 209-942	-1590							-	
* COMPLETED 6/23/16 J KRZYMIN	SKI REMOV	ED DEBRIS									
	Krzyminski		Date:	06/23	/2016	Actual L	abor-Ho	urs:			



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

TESLA-TRACY 32/210 MEASURED HEIGHT

Reviewed by	
(Name and LAN	ID

Date: / /



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

Line		TESLA-TRACY 32/210 MEASURED HEIGHT									
INFORMATION REQUIRED BY	QCR	INFORMAT	ION COM	IPLETE	BY F	LS	INFOR	MATION	BY QCR	JPON	
⊠ LC Notification	A = Imme B = Urgt 0 C ≈ Emer	ed/Safety Compliance gency Restor	■ A □ e Service	F = S G = N	chd Co Iainten	E □F [ mpl Yr 1+ ance Com Repair/lmp		c		12698736 otification #	
FACILITY TYPE		Compl Yr 0	DE		CAL	ISE COD	E		ACT	ION	
					-			⊠ Co	ompleted (Z	Z02)	
USER STATUSES											
COMPLETED - COMP  OVERHEAD - OH  OTHER - OTHR  HIGH PUBLIC EXPOSURE - PUBL	Releas	E WORK - RELW									
REFERENCE INFO											
ETL#: ETL.4020.POLE.NWC		CREW CLASS: ETLEQP CREW SIZE: 00									
SAP EQUIPMENT #: 40581036 CREW SIZE:									<u> </u>	625	
FUNCTIONAL LOCATION 10338 TESLA-TRACY-NONWOOD POLE (LINE NAME):  ESTIMATED TOTAL LABOR-HOURS TO COMPLETE: (labor-hours = Crew Size x Hours to Complete - no travel time)											
PLANNER GROUP: TLN	Latitude:	Latitude: 37.75349000000 0.0									
	Longitude	e: 121.4	<b>4725800</b> 0	0000-	ANTI	CIPATED M	ATERIAL	Costs:			
EXECUTION											
REQUIRED END DATE: 08/03/2016	MAIN W VICTOR	ORK <u>CENTE</u> - Victor	<u>R:</u>	_	AGE:	☐ 70 K\	<b>,</b>	115 K <b>V</b>	☐ 230 K	V □ 500 KV	
LOCATION DATA (OPTIONAL INF	ORMATION)										
STREET ADDRESS: 2978 W	GRANT LI	NE ROAD		CITY	Т	RACY		ZIP (ii	f known):	00000	
DIVISION CODE (LOCATION):	ST			Cou	NTY CC	DE (PLAN	SECTION	)	039		
REPORTED BY (Name and LA	NID): M	ark Fort (MS	F9)			D	ATE FOU	TON) DN	IF DATE):	05/05/2016	
COMMENTS (LONG TEXT): Descri			quipment	& materi	als need	ded (e.g. ar	ea; access	; specia	l tools; road	map, X St;GPS	
Coord; more detailed description of											
* 05/10/2016 10:59:08 PST Jenni Zin	nmer (JLWT)	Phone 209-942	2-1590		_						
* - Voltage : 115 KV											
* - Structure ID : 032/210											
* MEASURED CONDUCTOR HEIGH	IT AT 52'										
* 05/10/0016 07:00:57 DCT lass: 7:-	amor ( II MATT)	Phono 200 040	1500						-		
* 05/12/2016 07:02:57 PST Jenni Zin * COMPLETED 5/5/16 M FORT	inner (JLVVI)	Prione 209-942	<u>2-109U</u>								
	ort (MSF9)		Date:	05/05	/2016	Actual I	abor-Hou	ırs:			
(Name and LAN ID):											

			,

### PGSE

# Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

Line	TESLA-TRACY 31/207 INSTALL ANTI-CLIMB						
INFORMATION REQUIRED BY	QCR	INFORMATION COM	IPLETE	D BY F	LS	INFORMAT	TION BY QCR UPON
☑ LC Notification	A = Imme B = Urgt C = Eme	F = Schd Compl Yr 1+ Urgt Compliance G = Maintenance Compliance Created N					
FACILITY TYPE	D	AMAGE CODE		CAL	JSE CODE		ACTION
	⊠ Clear	ance Impaired (CLER)					
USER STATUSES							
MEDIUM EQUIPMENT - ACCM	⊠ HIGH PI	JBLIC EXPOSURE - PUBL					
OVERHEAD - OH							]
OTHER-OTHR							]
PUT ON HOLD WORK - POHW							]
REFERENCE INFO							
ETL#: ETL.4020.TOWR				CRE	W CLASS:	ETLEQP	WORK TYPE CODE:
SAP EQUIPMENT #: 4080849	)1			CRE	w Size:	00	400
FUNCTIONAL LOCATION 1033 (LINE NAME):	8 TESLA-1	RACY-TOWER					OURS TO COMPLETE: to Complete - no travel time)
PLANNER GROUP: TLN	Latitude:	37.757190000	000	ANTI	CIPATED MA		0.0
	Longitud	e: 121.46581000	0000-	ANII	OII ALLD INA	TEMAL OCC	<del>, 10.</del>
EXECUTION	1			1			
REQUIRED END DATE:	MAIN W	ORK CENTER:	Vol	TAGE:			
07/20/2017	VICTOR			0 κ <b>V</b>	☐ 70 KV	☐ 115 I	KV 🗆 230 KV 🗀 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)						
STREET ADDRESS: 2463 NA	GLEE RO	AD (NEAR DICKEYS	CITY	: Т	RACY	Z	IP (if known): 00000
DIVISION CODE (LOCATION):	ST	***	Cou	NTY Co	DE (PLANT S	SECTION)	039
REPORTED BY (Name and LA	NID): M	ark Fort (MSF9)			DA	TE FOUND (	NOTIF DATE): 07/20/2016
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			& mater	ials nee	ded (e.g. area	ı; access; sp	ecial tools; road map, X St;GPS
* 07/21/2016 15:15:04 PST Jenni Zim	nmer (JLWT)	Phone 209-942-1590					
* - Voltage : 115 KV							
* - Structure ID : 031/207							
*							
* INSTALL ANTI CLIMBING		-					
Completed by:		Date:	1 1		Actual La	bor-Hours:	
(Name and LAN ID):							
Reviewed by		<u>Date:</u>	1 1				
(Name and LAN ID):							



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

### TESLA-TRACY 31/205 BURRIED FOOTING

Line			
COMMENTS (LONG TEXT): Describe the work require Coord; more detailed description of work required).	ed, the equipment &	& materials need	ded (e.g. area; access; special tools; road map, X St;GPS
* 5/9/16 - almq - Dug up all 4 footings were buried 3'to 4'	deep. Poured		
all 4 footings to ground level, brush removal, recapped a	all footings.		
Completed by: (Name and LAN ID):	Date:	05/09/2016	Actual Labor-Hours:
Reviewed by	Date:	1 1	

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

Line		TESLA-TRACY 31/205 BURRIED FOOTING				
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS IN	NFORMATION	BY QCR UPON
☑ LC Notification	A = Imme B = Urgt C = Eme		F = 8 G = I	C X E F () Schd Compl Yr 1+ Maintenance Complia System Repair/Improv	Order# 42692500 Created Notification # 11446988	
FACILITY TYPE		AMAGE CODE		CAUSE CODE		ACTION
					⊠ Re	epaired (REPA)
USER STATUSES						
LIGHT EQUIPMENT - ACCL	RELEAS	E WORK - RELW				
MON-ROUTINE - NONR						
OVERHEAD - OH						
HIGH PUBLIC EXPOSURE - PUBL						
REFERENCE INFO				<del></del>		
ETL#: ETL.4020.TOWR					TLEQP	WORK TYPE CODE:
SAP EQUIPMENT #: 4076446	35			CREW SIZE: 0		543
FUNCTIONAL LOCATION 1033 (LINE NAME):	88 TESLA-1	RACY-TOWER		ESTIMATED TOTAL (labor-hours = Crew S		ts TO COMPLETE: complete - no travel time)
PLANNER GROUP: TLG	Latitude:	37.760240000	000		0.0	
				ANTICIPATED MATERIAL COSTS:		
	Longitud	e: 121.461980000	0000-			
EXECUTION						
REQUIRED END DATE:	MAIN W	ORK CENTER:	VOL:	TAGE:		
03/15/2017	VICTOR	- Victor	<u>                                     </u>	0 K <b>V</b> 70 K <b>V</b>	☐ 115 K <b>V</b>	□ 230 KV □ 500 KV
LOCATION DATA (OPTIONAL INF	ORMATION)					
STREET ADDRESS: NAGLE	E RD@WE	ST VALLEY MALL	CITY	: TRACY	ZIP (ii	f known): 00000
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLANT SE		039
REPORTED BY (Name and LA		ark Fort (MSF9)			E FOUND (NOT	
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			& mater	ials needed (e.g. area;	access; specia	I tools; road map, X St;GPS
* 03/16/2016 07:41:02 PST Jenni Zin						
* - Voltage : 115 KV	IIIIIEI (JEVVI)	Filone 203-342-1530				
* - Structure Type : STEEL			-			
* - Structure ID : 031/205		<del></del>				
*						
* STEEL BURRIED FOOTINGS (NO	ACCESS PE	ROBLEM)	-			
*	7.0020011	(OBELIN)				
* 04/25/2016 09:49:01 PST Stacie D	oyle (SRF5)	Phone 916-778-8453 Per Be	obby			
Walls, change to planner group TLC						
* 05/19/2016 12:02:19 PST Pamela I		R2) Phone 530-906-9523				
*						



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

**TESLA-TRACY 23/153 STEEL** 

COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).

### PG8E

### Corrective Work Form Electric Transmission

PROBLEM DESCRIPTION	(Short text40 characters maximum): Line Name	., Structure #, Work
Description, For Repair Repo	t see page 2	

TESLA-TRACY 23/153 STEEL

Line	TESLA-TRACT 23/133 STEEL						
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFORM	IATION	BY QCR UPON
∠ LC Notification	A = Imme B = Urgt C = Emer		F = 5 G = i	C ⊠E □F Schd Compl Yr 1- Maintenance Con System Repair/Im	+ npliance	c	Order# 42648812 Created Notification # 11418017
FACILITY TYPE		AMAGE CODE		CAUSE COL	DE		ACTION
	⊠ Broke	Broken/Damaged (BROK)				⊠ Re	epaired (REPA)
USER STATUSES							
MEDIUM EQUIPMENT - ACCM	<b>⊠</b> REMOT	E / AG / LOW POP - REMT					
OVERHEAD - OH							
T-LINE PATROL - PATR							
RELEASE WORK - RELW							
REFERENCE INFO							1
ETL#: ETL.4020.TOWR				CREW CLASS	ETLEQF	•	WORK TYPE CODE:
SAP EQUIPMENT #: 4064383	31			CREW SIZE:	00		543
FUNCTIONAL LOCATION 10338 TESLA-TRACY-TOWER (LINE NAME):  ESTIMATED TOTAL LABOR-HOURS TO CO (labor-hours = Crew Size x Hours to Complete)							
PLANNER GROUP: TLG	Latitude:	37.851850000			0.0		
	Longitud	e: 121.361500000	000-	ANTICIPATED !	WIATERIAL C	<u> </u>	
EXECUTION							
REQUIRED END DATE:	MAIN W	ORK CENTER:	VOL:	TAGE:			
03/03/2017	VICTOR	- Victor	□ 6	0 K <b>V</b> 🔲 70 K	⟨V 🔲 1	15 K <b>V</b>	☐ 230 KV ☐ 500 KV
LOCATION DATA (OPTIONAL INF	ORMATION)						
STREET ADDRESS: S/O CA	RLIN AND	CROCKERT ROAD	CITY	: STOCKTO	N	ZiP (i	f known): 00000
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLAN	NT SECTION)	)	039
REPORTED BY (Name and LA	NID): M	ark Fort (MSF9)			DATE FOUN	ID (NOT	TIF DATE): 03/03/2016
COMMENTS (LONG TEXT): Descri		• • • • • •	k mater	ials needed (e.g. a	area; access;	; specia	ıl tools; road map, X St;GPS
* 03/07/2016 15:01:30 PST Jenni Zin	nmer (JLWT)	Phone 209-942-1590					
* - Voltage : 115 KV							
* - Structure Type : STEEL							
* - Structure ID : 023/153							
*				·····			
* TOWER LEG DAMAGEDCAN GI	ET TRUCK T	O TOWER					
*							
* 04/25/2016 09:48:59 PST Stacie Do	oyle (SRF5) I	Phone 916-778-8453 Per Bo	bby				
Walls, change to planner group TLG	€.						
* 05/19/2016 11:59:12 PST Pamela F	Ramirez (PSI	R2) Phone 530-906-9523					
*							

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n	J.	n.
r	П	16

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

TESLA-TRACY 21/141 VEG

Completed by: (Name and LAN ID):	Henry Morris (HMM5)	Date:	05/23/2016	Actual Labor-Hours:
Reviewed by		Date:	1 1	
(Name and LAN ID):				

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description, For Repair Report see page 2

Line		TESLA-TRACY 21/1	41 VE	G			
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFORM	MATION	BY QCR UPON
⊠ LC Notification	PRIORITY A = Imme B = Urgt C = Eme	CCHOICES: A Condition A Compliance rgency Restore Service	B □ F=9 G=1		pliance	d	Order# Created Notification # 10544132
FACILITY TYPE	E = Scho	Compl Yr 0 AMAGE CODE		CAUSE COD	E		ACTION
	⊠ Overç	grown (OVRG)					emoved (REMV) ompleted (ZZ02)
USER STATUSES							1.1 skumb sk
LARGE EQUIPMENT - ACCH COMPLETED - COMP NON-ROUTINE - NONR OVERHEAD - OH		HOLD WORK - POHW E / AG / LOW POP - REMT					
REFERENCE INFO							
ETL#: ETL.4020.TOWR				CREW CLASS:	ETLEQI	Р	WORK TYPE CODE: 564
SAP EQUIPMENT #: 40580484				RS TO COMPLETE:			
PLANNER GROUP: TLV	Latitude: Longitud			ANTICIPATED I	<u>/IATERIAL</u>	0.0 <u>Costs:</u>	
EXECUTION		**					
REQUIRED END DATE: 07/29/2016	MAIN W	ORK CENTER: - Victor		TAGE: 0 K <b>V</b>	V 🗆 1	115 K <b>V</b>	☐ 230 K <b>V</b> ☐ 500 K
LOCATION DATA (OPTIONAL INF	ORMATION)						
STREET ADDRESS: ROBER	TS		CITY	: STOCKTO	N	ZIP (i	f known): 00000
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLAN	T SECTION	)	039
REPORTED BY (Name and LA COMMENTS (LONG TEXT): Descrition of Coord; more detailed description	be the work of work requ	required, the equipment aired).	& mater				rif DATE): 07/29/2015 ni tools; road map, X St;GP
* 07/31/2015 06:23:47 Jenni Zimmer	(JLWT) Pho	ne 209/942-1590					
* - Voltage : 115 KV							
* - Structure Type : STEEL				_			
* - Structure ID : 021/141							
* REMOVE VEG FROM TOWER							
* 05/25/2016 15:05:01 PST Gloria C	nico (GCC2)	Phone 559-263-5881					
* PER HENRY MORRIS HMM5 ON			R. ( NO	WORK			
* NECESSARY) COMPLETED / CLO							



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

TESLA-TRACY 20/136 VEG

Completed by: (Name and LAN ID):	Randy Pablo (RMPQ)	Date:	06/24/2016	Actual Labor-Hours:	
Reviewed by (Name and LAN ID):		Date:	1 1		



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

TESLA-TRACY 20/136 VEG

Line								
INFORMATION REQUIRED BY	QCR	INFORMATION COM	IPLETED BY FLS INFORMATION BY QCR UPON				ON	
☑ LC Notification	A = Imme B = Urgt C = Eme		F = 9 G = 1	G = Maintenance Compliance P = System Repair/Improvement			order# Created Notif 10544135	ication#
FACILITY TYPE		AMAGE CODE		CAUSE COD	E		ACTIO	N
	⊠ Overg	grown (OVRG)					emoved (REM\ ompleted (ZZ0)	·
USER STATUSES								
LARGE EQUIPMENT - ACCH	E PUT ON	HOLD WORK - POHW						
COMPLETED - COMP	X REMOT	E / AG / LOW POP - REMT						
MON-ROUTINE - NONR								
OVERHEAD - OH								1
REFERENCE INFO				T				
ETL#: ETL.4020.TOWR				CREW CLASS:	ETLEQ	P	WORK TYPE	CODE:
SAP EQUIPMENT #: 4080428	32			CREW SIZE:	00		5	64
Functional Location 1033 (Line Name):	8 TESLA-1	RACY-TOWER		ESTIMATED TO (labor-hours = Cre				
PLANNER GROUP: TLV	Latitude:	37.881240000	000			0.0		
				ANTICIPATED I	/IATERIAL	COSTS:		
	Longitud	e: 121.329190000	000-					
EXECUTION								
REQUIRED END DATE:	MAIN W	ORK CENTER:	V <sub>OL</sub>	TAGE:				
07/29/2016	VICTOR	- Victor	□ 6	0 K <b>V</b> 70 K	V 🗆 1	115 K <b>V</b>	☐ 230 K <b>V</b>	☐ 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)							
STREET ADDRESS: END OF	MATHEW	S ROAD	CITY	: STOCKTO	V	ZIP (if	f known): 0	0000
DIVISION CODE (LOCATION):	ST		Cou	NTY CODE (PLAN	TSECTION	1)	039	
REPORTED BY (Name and LA	NID): L	ouis Garcia (LJG4)		1	DATE FOU	ND (NOT	TF DATE): 0	7/29/2015
COMMENTS (LONG TEXT): Descri Coord; more detailed description of			& mater	ials needed (e.g. a	rea; access	; specia	l tools; road ma	ıp, X St;GPS
* 07/31/2015 06:27:31 Jenni Zimmer								
* - Voltage : 115 KV								
* - Structure Type : STEEL								
* - Structure ID : 020/136								
*								
* REMOVE VEG FROM TOWER								
*								
* 06/28/2016 10:45:02 PST Gloria Ch	ico (GCC2) I	Phone 559-263-5881						
* COMPLETED BY WINDY TREE OF	N 6/24/2016,	WORK REQUEST #TRST	1004497					
* COMPLETED / CLOSED.								

	1.	

### Transmission Operations 2015 Audit Preparedness PG&E Contact List

Last Updated:

10/10/16

Last Opuateu.	10/10/10						
First Name	Last Name	Department	Email	Office Number	Cell Phone		
Adeel	Babar Electric Operations Compliance		A0B1	925-328-5587	925-548-0184		
Brian	Low	T-Line Civil Engineering	BSLC	925-328-5291	510-773-2634		
Chuck	Stinnett	Elec. Trnsmssn Asset Reliab.	CNS1	209-942-1640	209-481-2142		
Eric	Miller	Pole Test and Treat	EAM9	510-437-2479	925-200-0085		
Erika	Bates	Asset & Maintenance Planner	EMBJ		925-206-2859		
Greg	Davis	TLine Engineering Services	GMD0	925-328-5316	510-910-8882		
Henry	Но	Civil Engineer - Prj Engg	HXH2	925-328-5318	707-322-2902		
Jeffery	Lopes	Transmission Supervisor - Victor	JELT	209-942-1487	209-602-5240		
John	Barton	TLine Engineering	JBBA	916-760-5375	530-562-7527		
John	Schroeder	Electric Engineer Underground	JPS4	925-328-5331	445 704 4200		
301111	Schioedel	Acting Superintendent, T-Line	JF 34	925-326-3331	415-794-1208		
Josh	Altmiller	M&C South	JDAG	821-7070	559-341-6568		
Justin	Kephart	Vegetation Program Manager	JKKD	805-595-6317	805-720-1909		
Kevin	Buteau	Vegetation Management	KABF	209-470-0784	209-736-6682		
Kyle	Bross	Pole Calcs	K1BA	916-760-1982	NA		
Marvic	Verzano	Electric Stds - Underground	MCV9	415-973-5067	415 330-2246		
Mickey	Willey	Superintendent, T-Line M&C North	MEWk	916-386-5107	916-804-4526		
Mike	Peterson	Transmission Operations - Compliance	MDPO	916-472-2353	916-666-0099		
Nick	Daleo	ET Line Work Management	NXD4	209-942-1647	916-261-1376		
Randy	Kihara	Consulting Electric Stds Engineer, Sr - Overhead	RKK3	415-973-5043	510-418-6395		
Sergio	Chung	Supervisor, Engineering Services	SYC5	9 <b>2</b> 5-328-5377	510-847-2894		
Spencer	Haus	Assc Dsbn Engr - Elec	SNHB	559-347-5032	559-417-9404		
Stacie	Doyle	TLine M&C Clerical Support	SRF5	916-778-8453	916-778-8453		
Steve	Zubiri	Transmission Methods & Procedures	SXZ4	530-529-6244	530-601-6367		
Wayne	Pouncey	Superintendent, TLine Central	CWP3	NA	<b>415</b> 516-4510		
Yoko	Williams	EAM Electric Trans. Compliance	YTB2	441-4582	925-783-2922		

Power Vertical Loading Calculation Construction Grade: B Loading District: Light Loading Pole Size: 60 Ground Conditions: Soil		O Existing O Future Computed		Pole Class: NE	W POLE	Source Doc. Number: Job Number:	30638614
				Span = Feet		Sketch Location:	6
				Span 1	Span 2	Avg. Span in Feet	
		<b>W</b> Compo		300	220	260.0	
Stringing Tension:	Rural			Alt. Span Calculation			
				Feet	O Yards		
				Span 1	Span 2	Avg. Span in Feet	
LEVEL - 1	TRANSMISSION	L=	25	L/H	Eq.L.Factor	V.L. Factor	
VL TYPE	Down Guy: DE	Н=	52	0.48	0.97	0.901	VERTICAL LOAD
Wire Size	715 AL	# Cond.:	1.5	DE Tension	GF	Max.Stress	8,533
Anchor Attach	Anchor #1			4050	2.41	9,761	Down Guy Size
Stringing Tension	Rural	1				,	1 - 7/16"
		L		_		_	,•
LEVEL - 2	TRANSMISSION	L=	25	L/H	Eq.L.Factor	V.L. Factor	
VL TYPE	Down Guy: DE	H=	44	0.57	0.66	0.869	VERTICAL LOAD
Wire Size	715 AL	# Cond.:	1.5	DE Tension	GF	Max.Stress	4,927
Anchor Attach	Anchor #1	" Odrid		4050	2.12	8,586	Down Guy Size
Stringing Tension	Rural		_	4000	2.72	0,000	1 - 7/16"
ournging rension	Marci	L				L	1-1/10
LEVEL - 3		L≅	e h. un Sanatas	L/H	Eal Easter	V.L. Factor	
VL TYPE		H≕		LIM	Eq.L.Factor	V.L. FACIOF	VERTICAL LOAD
Wire Size		# Cond.:			.I GF	Max.Stress	VERTICAL LUAD
Anchor Atlach		# Cond			Gr T	Wax.Suess	Down Guy Size
Stringing Tension		-					Down Guy Size
Offinging Tension				Select Level		_	
LEVEL - 4		L=		-	Ea L Easter	V.L Factor	· · · · · · · · · · · · · · · · · · ·
VL TYPE		-		L/H	Eq.L.Factor	V.L Factor	VEDTICALLOAD
Wire Size		H=			.IGF	Max.Stress	VERTICAL LOAD
Anchor Attach		# Cond.:			T	wax.oress	Down Guy Size
		-			J		Down Guy Size
Stringing Tension		L		Select Level		_	
LEVEL - 5		L=			Eal Fastas	V.L. Factor	
VL TYPE		_		L/H	Eq.L.Factor	V.L. Factor	VEDTICALLOAD
Wire Size		H= # Cond.;			<u>I</u> GF	Max.Stress	VERTICAL LOAD
Anchor Attach		# Cond			1	Max.Suess	Down Guy Size
Stringing Tension		-					Down Guy 3ize
Ouriging Tension		L		 Select Level		L	
LEVEL - 6		L=		L/H	Eq.L.Factor	V.L. Factor	·
VL TYPË		H=		Liti	Lq.L., actor	V.L. 1 actor	VERTICAL LOAD
Wire Size		# Cond.:			GF	Max.Stress	VERTICAL LOAD
Anchor Attach		# Cond			T	IVIAX. JUESS	Down Guy Size
Stringing Tension							Down day Size
Sampling Follows		L		Select Level		L	
	Anchor Max. Stress	PISA	EXP Anch			Power Max Stress:	18,347
POWER Anchor 1		20M	20M	1		Comm Max Stress:	NONE
Anchor 2		2011	20101			Total Max Stress:	18,347
Anchor 3						Power Vertical Load:	13,460
Anchor 4						Comm Vertical Load:	NONE
Anchor 5						Total Vertical Load:	13,460
Anchor 6							70,100
						Power Pole Size:	60
	Computed Pole Class: 2 Computed Vertical Load Pole Class:				2		
	IS GOOD FOR:		Lbs.	Max Vertical Load 60 Class 2 Pole:			18,400
					Sidewalk Pole Structures		
	Safety Factor: 4.10 Power Horizontal Tension:						
			Comm Hoizontal Tension:			NONE	
Min.Safety Factor - Grade B: 3.00			To		nsion on Sidewalk Guys:		
Percentage of Load based on Safety Factor: 3.00				Sic	le Walk Strut Pole Class:		
	ntage of Total Pole Load =	73.15%			_		
COMM Percentage of Total Pole Load = NONE Percentage used of Total Pole Load = 73.15%					Lower	Through Bolt Pole Class:	
i croentage t	Jose Of Total Pole Load =	73.15%					Copy.

9/20/2016 3:29 PM Your Name Here

conte 10/10/16

			*

Power Vertical Lo	ading Calculation					Source Doc. Number:	Pole 3/3
Construction Grade: A Loading District: Light Loading Pole Size: 65 Ground Conditions: Soil		O Existi	ng	Pole Class: NE	W POLE	Job Number:	30402882
			_	Span = Feet		Sketch Location:	3
		O Futur	e	Span 1	Span 2	Avg. Span in Feet	
		Comp	uted	177	255	216.0	
Stringing Tension:	Rural			- Alt. Span Calculati	on —		
<del>-</del>				<b>●</b> Feet	O Yards		
				Span 1	Span 2	Avg. Span in Feet	
LEVEL - 1	TRANSMISSION	L=	15	L/H	Eq.L.Factor	V.L. Factor	
VL TYPE	Down Guy: Angle	H=	57	0.26	1.00	0.967	VERTICAL LOAD
Wire Size	4/0 AL	# Cond.:	3	R.Tension	GF	Max.Stress	5,511
Anchor Attach	Anchor #1	Degrees:	15	1414	4.03	5,698	Down Guy Size
Stringing Tension	Rural	Avg.Span:	216	1414	4.00	5,030	1 - 3/8"
Ournging Tension	Notal	Avg.opan.[	210	J		L	1-00
LEVEL - 2		L=		L/H	Eq.L.Factor	V.L. Factor	
VL TYPE		H=		Crit	Lq.L.I actor	V.L. Pactor	VERTICAL LOAD
Wire Size		# Cond.:			GF	Max.Stress	VERTIONE COND
Anchor Attach		# 00,1d			<del></del>	Max.ottoss	Down Guy Size
Stringing Tension		ŀ					Dettil day old
				l Select Level			
LEVEL - 3		L=		L/H	Eq.L.Factor	V.L. Factor	
VL TYPE		H=		L/II	Lq.L.I actor	V.L. I GOLUI	VERTICAL LOAD
Wire Size		# Cond.:			GF	Max.Stress	TEXTIONE LONG
Anchor Attach		# COIG			Ţ		Down Guy Size
Stringing Tension					1		2 3.311 Guj Gizo
				Select Level		L	
LEVEL - 4		L=		L/H	Eq.L.Factor	V.L. Factor	
VL TYPE		H=		Ear	Eq.E.I doloi	V.E. 1 GOLO7	VERTICAL LOAD
Wire Size		# Cond.:			GF	Max.Stress	
Anchor Attach		,, cona,,			T		Down Guy Size
Stringing Tension							
50				Select Level		_	
LEVEL - 5		L=		L/H	Eq.L.Factor	V.L. Factor	
VL TYPE		H=			1		VERTICAL LOAD
Wire Size		# Cond.:			GF	Max.Stress	
Anchor Attach							Down Guy Size
Stringing Tension					•		
_				Select Level			
LEVEL - 6		L=		L/H	Eq.L.Factor	V.L. Factor	
VL TYPE		H=					VERTICAL LOAD
Wire Size		# Cond.;			GF	Max.Stress	
Anchor Attach							Down Guy Size
Stringing Tension							
				Select Level			
	Anchor Max. Stress	PISA	EXP Anchor			Power Max Stress:	5,698
POWER Anchor	1: 5,698	10M	6.5M			Comm Max Stress:	NONE
Anchor	2:			1		Total Max Stress:	5,698
Anchor:				_		Power Vertical Load:	5,511
Anchor						Comm Vertical Load:	NONE
Anchor				4		Total Vertical Load:	5,511
Anchor	š:			_		п	
	Computed Ball Ola				C	Power Pole Size:	65
	Computed Pole Class:	4 6 600	l bo		-	ertical Load Pole Class:	6 600
	IS GOOD FOR:	6,600	Lbs.		wax vertica	al Load 65 Class 4 Pole:	6,600 Sidewalk Pole Structures
	Safety Factor:	4.79			Po	wer Horizontal Tension:	Cidewain Fole Structures
						omm Hoizontal Tension:	NONE
Min.Safety Factor - Grade A: 4.00			T		ision on Sidewalk Guys:		
Percentage of Load based on Safety Factor: 4.00		•			e Walk Strut Pole Class:		
POWER Perce	entage of Total Pole Load =	83.50%					
	entage of Total Pole Load =	NONE			Lower 1	hrough Bolt Pole Class:	
Percentage	used of Total Pole Load =	83.50%					1 may
							Copy cond 10110116
9/21/2016	9/21/2016 6:37 AM Your Name Here						cfuct
							10/10/16
							1000



1/8   3					0	0 lbs	0-50'	0.0'		NONE	122	0.0'	0 0.0'	MISCELLANEOUS 4	MISCEL
SUBJECT    COLORS SUBJECT	USED	STUBBISNOT	USED	STUB A IS NOT	0	0 lbs	0-30'	0.0'				0.0'			MISCEL
SHEET    POLE RECURRIENT    POLE & 1.68   STATES   STAT		JSAGE DATA	STUBL		0	0 lbs	61-90'	0.0'		NONE		0.0'			MISCEL
SHEET    POLE REQUIREMENT   DOLE REQUIREMENT   DOLE REQUIREMENT   DOLE PREJUTE   DOLE SETURGATION   DOLE PRESUMENT   DOLE P	=	H IS NOT USED		G IS NOT USED	 	0 lbs	80'+ 	0.0'		NONE	122	0.0			MISCEL
SHEET    POLE #   1/6     SHEET    POLE #   1/6   SHEET    SHEET    POLE #   SHEET    SHEET		F IS NOT USED		E IS NOT USED	0	0 lbs	61-90'	0.0'		NONE		0.0			DIS1
SHEET    SOLD   SOLD	ح ح	D IS NOT USED		C IS NOT USED	0	0 lbs	0-30'	0.0'		NONE		0.0'			DIST
SHEET    POLE R    1/8			OF LOAD	A HAS 1356 LBS	0	0 lbs	91-120'	0.0'		NONE	95	0.0'			
SUBERTION   FOLE REVIEW   STATE   SOL	10		ANCHOR		QTY	TENSION	SPAN	HEIGHT	AN WIRE	SLACK SF	95	0.0			RANS. B
SHEET   SOLE CATION #   3		<del>-</del>		<b>*</b>			0	0.0'		NONE		/			
SUBERT   SOLE CANONICE   SOL	-	r		11.5	BUCK	0	0	0.0'		NONE		<			ANS. AH
SUBCEUTE   POLE #   1.6	╁	Т	1	0.0'	BUCK	0	0.0	0.0'		NONE	SPAN	CHNG. BX	VE KV CHNG. AF	CUR	
SOLE GLYSS POLE REQUIREMENT: LOCATION #   3   150   150   11   11   11   11   11	N/A	Т	ž	ELEVATIO	T	0	0.0	0.0'		NONE	WEIGHT	VERTICAL	VERTICAL	8	
SIDE GLYED POLE REQUIREMENT, LOCATION # 31048915   CAPABILITY   LOAD CASE   DEPTH   S.F.   TOTAL LOAD CASE   GOVERNMENT & S.F.   TOTAL LOAD CASE   CLASS   DEPTH   S.F.   TOTAL LOAD CASE   CLASS   CLAS	N/A	†					AREA ft²	HEIGHT	MENT	EQUIP		A CHART	WEIGHT DAT	CONDUCTOR	
SUBJECT   FOLE #   1/5	╁	Т			ᅫᇊ	1	0 lbs	GUY TENSION:	l	GUY FACTO		Ü	WV) NOT GUY	JCTOR (0 Wh) (0	CONDC
SHEET    POLE #   1/5	N/A	Т		Y	O'lbs bm	0'lbs bm	0 lbs	0.0'		0.0	0	0	-	1	
SHEET   POLE # 1/6   SHEET   SHE	#UIV/0!	B,		0.0'	0 lbs horiz.	-		STRUT HEIGHT	HT GUY LEAD	RSCONDUCTOR H	# OF CNDCTF		SPAN BK SPAN	NEOUS 4 AH	CELL
SHEET   POLE # 1/8   SIE OLANDO # 2004700 # 2   10.5   SOT   2004700 # 2   10.5   SOT   200470 # 3   SOT	+	ACI T		N/A	5270° wind		L	GUY TENSION:	1	GUY FACTO		Ü	WW) NOT GUY	JCTOR (0 Wh) (0	CONDL
SUBERT   SOLICION   STATUTE   SOLICION   SOLI	╁	$^{\leftarrow}$		→	O'ES om	1		0.0		0.0	0	0	-		
SHEET	20.00			0.0'	0 lbs horiz.	0 lbs horiz.		STRUT HEIGHT	HT GUY LEAD	RS CONDUCTOR H	# OF CNDCTF		_		CELL
SUEET	CBOLIND CBOLIND	PATH		N/A	1270° wind	90° wind	1_	GUY TENSION:	0.00	GUY FACTO			WW) NOT GUY	JCTOR (0 Wh) (0	CONDL
SHEET   POLE RECOUREMENT: LOCATION # 3   3   3   3   3   3   3   3   3   3	AL TO TELLINATION	. I'		→ ·	0% of total	O lbs vi		0.0		0.0	0		43' 0'	BUCK 2	
SIDE GUYED POLE REQUIREMENT:   DOCATION #   3   3   3   3   3   3   3   3   3	COAN CI EADANCE	_	 	0.0'	o ibs noriz.	O IDS HOFIZ.		STRUT HEIGHT	HT GUY LEAD	RSCONDUCTOR	# OF CNDCTF				CELL
SHEET	F	r	-	∧. N/A	7270° wind	90° wind		GUY TENSION:	0.00	GUY FACTO		Ü	WW) NOT GUY	JCTOR (0 Wh) (0	CONDL
SIDE GUYED POLE REQUIREMENT:   COCATION #   3	+	Т		<b>→</b>	0% of total	O lbs vi	0 103	0.0		0.0	c		43.	Buck	
SHEET    POLE #   1/6	N/A			0.0'	O'lbs hm	O'lbs horiz.	GUYED LOAD	STRUT HEIGHT	IT GUY LEAD	RSCONDUCTOR I	# OF CNDCTF			_	CELL
SHEET   POLE #   1/6     Macanthur & De   Macanthur & Macanthur & De   Macanthur & Macanth	N/A		;	∧ N/A	1270° wind	90° wind	o los	GUY LENSION:	0.00	GUY FACTO			WV) NOT GUY	CHOR (0 AVA) (0	S S S S S S S S S S S S S S S S S S S
SIDE GUYED POLE REQUIREMENT:   LOCATION #   3	+	DIS	48 -	<b>→</b>	0% of total	0 lbs vl	0 150	OIN TENEDAN		OLIVE ACTO	•		TOTO C	UN NAME OF THE PARTY OF THE PAR	
SHEET	+	Т		0.0'	O'lbs bm	O'lbs bm	0 lbs	8.0'	טי רבאט	מוסטטטטטאר	# OF CNDCTF		SPAN BR SPAN		
SHEET   POLE # 1/6   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE CASS 1 SET 11.5' DEEEP   ORDER #: 31048915   CAPABILLITY   LOAD CASE   CLASS   DEPTH   11.5   DEED   POLE CINCENTS   FUTURE CONDITION   POLE CAPABILITY NOT   P	4			N/A	J270° wind	powind 500			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				100,000		
SIDE GUYED POLE REQUIREMENT:   LOCATION #   3   3   3   3   3   3   3   3   3	-	AHE			0% of total	0 lbs vl	0	GILY TENSION:		GIN FACTO			WW LOT GIV	U (4W) O BOTO	
SHEET	+	AD		€ 0.0	0'lbs bm	0'lbs bm	0 lbs	8.O'	O- [	0.0	0 0		13' O' D' C' A'		0
SHEET   POLE   SHEET   POLE	-		_	46.50	270° wind 0 lbs horiz.	0 lbs horiz.	GUYED LOAD	STRUT HEIGHT	TONIEAD	SCONDICTOR :	# OF CNIDCTE	-	SPAN BY SPAN	ITION 1 AH	STRIR
SHEET   1/6		RATU			44% of total	166 lbs vl	0 lbs	GUY TENSION:		GUY FACTO			O NOT GUYED	49 Wh) (0.672 W	AL (0.6
SHEET	TO BTWN	TEMP	_		9108'lbs bm	_	0 lbs	0.0'			PER PHASE	Lbs	189'		
SHEET	D SPAN CLEARANCE	AHEA	<b>→</b>	<b>→</b>	184 lbs horiz.	_	GUYED LOAD	STRUT HEIGHT	_	$\dashv$	ORIZ, LOAD OF	EXTRAH	BK SPAN	SSION BACK	NSM:
SIDE GUYED POLE REQUIREMENT:   LOCATION #   3   10/68915   CAPABILITY   LOAD CASE   CLASS   DEPTH   S.F.   TOTAL LC		<b>→</b>	$\rightarrow$		56% of total		1356 lbs	GUY TENSION:		GUY FACTO	æ ;	D TO AND	ANGLE GUYE	49 Wh) (0.672 W	AL (0.6
SHEET	0		DISTE	•	11710'lbs bm	710'lbs bm		8.0'			NORMAL (	0			
SIDE GUYED POLE REQUIREMENT:   LOCATION #   31046915   CAPABILITY   LOAD CASE   CLASS   DEPTH   1.5;   DEEP   ORDER #   31046915   CAPABILITY   LOAD CASE   CLASS   DEPTH   S.F.   TOTAL LC   CAPABILITY   LOAD CASE   CLASS   DEPTH   S.F.   TOTAL LC   CAPABILITY   C	N/A		DISTE		237 lbs horiz.	237 lbs horlz.	1	STRUT HEIGHT	GUY LEAD	19T 30	# OF CNDCTF	ANGLE			NS. A
SHEET   POLE # 1/6     SHEET   POLE # 3     SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE CASS 1 SET 11.5' DEEP   ORDER # 31046915   CAPABILITY   LOAD CASE   CLASS   DEPTH   S.F.   TOTAL LC	11830		Ę	POLE EXTENSION	EAKDOWN	LOADING BR		DEFLECTION:	T LOADING	LIGH					ANS F
SHEET   POLE # 1/6     SHEET   POLE # 1/6     SHEET   POLE # 3     SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE REQUIREMENT: LOCATION # 3   SIDE GUYED POLE CAPABILITY   LOAD CASE   CLASS   DEPTH   S.F.   TOTAL LC	_	Г	TRAI					DEPTH: 11.5'	T: B,C,D	ULATION DIS	SNI				
SHEET   POLE # 1/6     SIDE GUYED POLE REQUIREMENT:   LOCATION #   3     SIDE GUYED POLE REQUIREMENT:   LOCATION #   3     SIDE GUYED POLE REQUIREMENT:   LOCATION #   31046915   CAPABILITY   LOAD CASE   CLASS   DEPTH   S.F.   CAPABILITY   S.F.	MISC.	MO.					ED SET	RECOMMEND	JM(500PSF)		SOI				
SHEET   POLE # 1/5     Nacarthur & De Bord dr, Tracy	R CLEARANCES	K-FACTORS FO						REDUCED		3TH: 60ft	POLE LEN				
SHEET   POLE # 1/6     Macarthur & Die Bord dr, Tracy	'9 1510 lbs	11.5 44.7		VERTICAL LOAD	67625 lbs		LITY NOT	POLE CAPABI	ПC	IG: AUTOMA	POLE SIZIN				
SHEET   POLE # 1/6   Macarthur & De Bord dr, Tracy	-	+-	_	MOMENT ABV. GUY	8941 ft/lbs	_								1	
POLE #         1/6         Macarthur & De Bord dr. Tracy           ATION #         3         LOAD CASE         CLASS         DEPTH         S.F.		+	_	G.L. SHEAR	953 lbs								FETY FACTOR:		SMIMA
POLE #         1/6         Macarthur & De Bord dr. Tracy           ATION #         3         Macarthur & De Bord dr. Tracy           RDER #         31046915         CAPABILITY         LOAD CASE         CLASS         DEPTH         S.F.		+	_	G.L. MOMENT	41728 ft/lbs			NOITIC	FUTURE CON	IG REPRESENTS	POLE LOADIN				
POLE #: 1/6  Macarthur & De Bord dr, Tracy	+	DEPTH	CLASS	LOAD CASE	CAPABILITY	3915	31046	ORDER #:	5' DEEP	ASS 1 SET 11.	60' CL/				
POLE # 1/6	lacy	tealthur & De Dord	Wid				· ·	LOCATION #:	DIREMENT:	ED POLE REQ	SIDE GUYI				
<u> </u>	4		5	<u> </u>			1/	POLE #	i	OTTEE!					
				_						-					

MISCELLANEOUS 4	MISCELLANEOUS 3	MISCELLANEOUS 2	MISCELLANEOUS 1	DISTRIBUTION 2	DISTRIBUTION 1		I SOLOTO COLOTO	TRANS BACK NO ICE	N/A	TRANS, AHEAD NO ICE			CONDUC	NO CONDUCTOR (0 Wh) (0 Wv) NOT GUYED	☐ BUCX	MISCELLANEOUS 4	NO CONDUCTOR (0 Wh) (0 Wv) NOT GUYED	☐ BUCK	MISCELLANEOUS 3	NO CONDUCTOR (0 Wh) (0 Wv) NOT GUYED	☐ BUCK	MISCELLANEOUS 2	NO CONDUCTOR (0 Wh) (0 Ww) NOT GUYED		MISCELLANEOUS 1	1" COMM. (0.875 Wh) (3.043 Wv)	☐ BUCK	DISTRIBUTION 2	4/0 AL (0.348 Wh) (0.198 WV) NOT GUYED	DISTRIBUTION I	DISTRIBUTION 4 ALLEGAN SWEET	745 01 (0 840 )0/5) /0 87	I NAMOMISSION BACK	715 AL (0.649 Wh) (0.672 WV) NOT GUYED		TRANS, AHEAD	ပြင်					FRAMING WARNINGS	EDAMING MADNINGS					SIRUCIURE WAKNINGS
0	0	0	0	0	c	0		5	θ	0	CURVE KV	COLD	TOR WEI	h) (0 Wv) I	Q	AH SPAN	h) (0 Wv) I	Q	AH SPAN	h) (0 Wv) I	o,	AH SPAN	h) (0 Wv) 1	ó			235'	AH SPAN	B WV ) NO	235	ON ( AAA Z	3 1/4 1 10	ž	2 Wv ) NO	235	AH SPAN	]=						SAFETY					
0.0'	0.0'	0.0'	0.0'	0.0'	0.0	2	X		0.0'	0.0	CHNG. AH	VERTICAL	CONDUCTOR WEIGHT DATA CHART	NOT GUYE	O,	BK SPAN	NOT GUYE	oʻ.	BK SPAN	NOT GUYE	O,	BK SPAN	NOT GUYE	oʻ	BK SPAN	NOT GUYED	225'	BK SPAN	GUYED	225	GOYED	Z CHYEN Z	מאס מראוע	T GUYED	45.00	HEIGHT							SAFETY FACTOR=					
0.0	0.0'	0.0'	0.0'	0.0	0.0	0.0	2 .	0,	$\rangle$	<u></u>	CHNG, BK	VERTICAL	CHART	0	0	À	D	0	ANGLE	D	0	ANGLE		0	ANGLE	9	0	ANGLE		0 6			7	EXTRA H	c	ANGLE							5.74					
	0	0	0	230	230	-10	3 -	112	118	118	SPAN	WEIGHT			0	# OF CNDC		0	# OF CNDC		0	# OF CNDC		0	# OF CNDCTRS			# OF CNDC		1		11000	ממש שאייים כ	EXTRA HORIZ LOAD OF	MORIVIAL (a)	# OF CNDCTRS		7	SC	POLE LENGTH:	POLE SIZ			POLE LOAD	55'	UNGL	CAL	
SIL			NONE		NON		OLI	SI ACK SPAN WIRE	NONE	NONE	NONE	NONE	EQUIPMENT	GUY FACTOR:	0.0'	# OF CNDCTRS CONDUCTOR HT	GUY FACTOR:	0.0	# OF CNDCTRS CONDUCTOR HT	GUY FACTOR:		# OF CNDCTRS CONDUCTOR HT	GUY FACTOR:	0.0	CONDUCTOR HT	GUY FACTOR:		OF CNDCTRS CONDUCTOR HT	GUY FACTOR:	1 34.0'		GIN FACTOR:	3700 Lbs	GUY FACTOR:		DE TENSION		INSULATION DIST:	SOIL: MEDIUM	O	SIZING: MANUAL			POLE LOADING REPRESENTS CURRENT CONDITION	55' CLASS 1 SET 8' DEEP	UNGUYED POLE SELECTED:	CALCULATION SHEET	WOOD GRADE A
								V WIRE					ENT	0.00	O,	GUY LEAD	0.00	Q	GUY LEAD	0.00		őΙ	0.00	Oʻ	GUY LEAD	0.00		σĮ	0.00	o, E		0 00	ט. פוני	0.00	; c	ð	LIGHT LOADING	B,C,D	(500PSF)					RRENT CO	EP	TED:	11	I
0.0	0.0'	0.0'	   0.0' 	0.0	0.0	0.0	2	THEIGHT	0.0'	0.0'	0.0'	0.0	HEIGHT	GUY TENSION:	0.0	STRUT HEIGHT	GUY TENSION:	0.0'	STRUT HEIGHT	GUY TENSION:	0.0'	STRUT HEIGHT	GUY TENSION:	0.0'	STRUT HEIGHT	GUY TENSION:	0.0'	STRUT HEIGHT	GUY TENSION:	0.0'	CTRIT LENGTH	GILL TENSION:	מיאסי וייי	GUY TENSION:	0.0	STRUT HEIGHT	DEFLECTION:	B,C,D DEPTH: 8'	MEDIUM(500PSF) RECOMMENDED SET	REDUCED	POLE CAPABILITY NOT			NOITION	ORDER #:	LOCATION #:	POLE #:	LINE NAME:
0-50'	0-30'	61-90'	   80°   †	61-90	0-30	91-120	04 450	SPAN	0	0	0.0	0.0	AREA ft²	0 lbs	0 lbs	GUYED LOAD	0 lbs	0 lbs	GUYED LOAD	0 lbs	0 lbs	GUYED LOAD	0 lbs	0 lbs	GUYED LOAD	o lbs	0 lbs	GUYED LOAD	0 lbs	0 lbs	CIVED LOVE	0 lbs	טוואפ	O ibs	0 100	GUYED LOAD	UNKNOWN		ED SET		ILITY NOT				3114	i	26/	Clay-
O lbs	0 lbs	0 lbs	0 lbs	0 lbs	Olos	O Ibo	O lbs	TENSION	)	0			WEIGHT lbs	0 lbs vl	0'lbs bm	0 lbs horiz.	0 lbs vl	0'lbs bm	0 lbs horiz.	0 lbs vl	0'lbs bm	98 lbs horiz.	0 lbs vl	0"lbs bm	0 lbs horiz.	127 lbs vI	4025'lbs bm	201 lbs horiz.	22 lbs vi	2721'lbs bm	90° Wind	197 lbs vl	10514'lhe hm	90° wind 219 lbs horiz	201 10001	229 lbs noriz.	90° wind				_				31144499	-	26/373	Clay-Martell
0	0	0	 	0	C		2			0 □ BUCK 0	BUCK	BUCK	OSIT. QT	0% of to	0'lbs bm		0% of total	0'lbs bm	O'lbs horiz.	0% of total	0'lbs bm	6 bs horiz.	0% of total	01bs bm	0 lbs horiz.	14% of total	4025'lbs bm	201 lbs horiz.	10% of total	2721'lbs bm	270° wind	37% of total	10514'lhs hm	270° wind 279 lbs horiz	one of total	-	270° wind				11960 lbs	7250 ft/lbs	N/A	40530 ft/lbs	CAPABILITY			<u> </u>
	STUB A IS NOT USED		G IS NOT USED	E IS NOT USED	C IS NOT COED	C IS NOT LISED	A IS NOT LISED		<del>(</del>	2	0.0					0.0	N/A	<b>*</b>	ח חי	N/A	Y	2	N/A	Y	00'	30 00'	Y 20.00	2002	11 -	34.0	11.03			-\ - - →		LENGIN.	POLE EXIENS				VERTICAL LOAD	MOMENT ABV. GUY	G.L. SHEAR	G.L. MOMENT	LOAD CASE	80-90		NOTES:
	JSED	STUBU						ANCHOR			¥_+	¹ Z	_			****						45.00				47.0					_		_	<b>→</b>	→	מוטוט	2012	TRAN			_	_		_	CLASS	MPH WIN		- 15
	STUB B I	STUB USAGE DATA	H IS NOT USED	TIS NOT USED	בוס אכון טאבוי	7 6 7 6	RIS NOT LISED	ANCHOR USAGE DATA	<del>(</del>		i ois	<u> </u>	T	DIST		TF B/	RAN	IS.	]		55.0'		DI	ST	2	_	IST	1		ANS EAD	_				→ C	DISTRIBUTION	RANS. BACK	TRANS. AHEAD		K-FACTO	8	N/A	8	00	DEPTH	D AREA, F		died by of
	STUB B IS NOT USED	ĪΑ	USED	מאבט	Control		CES	ATA		<u> </u>	MOT	Т	✝		Т	十一		MISC.	RATURE	TEMPU-	BACKS		60°	MOT		60°	1	_	800	П	MISC	RATURE	TEMPLE	AHEAD		10430	$\top$	$\top$		K-FACTORS FOR CLEARANCES	21.7	100	100	5.74	S.F.	80-90 MPH WIND AREA, POLE CL 2 UPSIZED TO CL 1		Series in a series
										#DIV/0!	#DIV/0!	#DIV/0!	30.73	29.84	#DIV/0!	#DIV/0!	37.74	#DIV/0!		GROUN	PAN CLE		#DIV/0!	#DIV/0!	#DIV/0!				#DIV/0!	36.69'	#DIV/0:		a	SPAN CLE	,		0 0	0	MISC.	LEARANG	55	0		2824	101/	UPSIZED		100 0 (FEE
		1011	2).0	Cor 0,1	5	7 77	, 22.				<u> </u>	#DIV/0!	՟լ	<u>`</u> →	6,32		<b>+</b>	1	╌	BTWN.	BACK SPAN CLEARANCES				#DIV/0!	-	+	7.18'		<b>-</b>	╅	WIRES	BTMM	AHEAD SPAN CLEARANCES	,	23311	2		60°		551 lbs	0 ft/lbs	N/A	28241 f/lbs	TOTAL LOAD	TO CL 1		i repared by obtaini, microsci a (Energy Trooped to

				17.
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## Osmose<sub>®</sub>

# POLE PACIFIC INSPECTION GAS & ELECTRIC CO. & TREATMENT DETAIL REPORT

Line Name: LOCKEFORD-INDUSTRIAL Line Code: 60137 Voltage: 60 Headquarters: VICTOR	Week Ending: Date: Job Number:	06/30/2012 06/26/2012 1008008	Reference #: Crew ID: Foreman: Supervisor:	039AA26N 039AA AARON ATAIDE AUDYCKI,JOHN A	County: SAN JOAQUIN State: CA Contract #: ETL: 7420
Pole ID MFR YEAR LLG 000/013 MKB E1973 E50/2 X: -121.171545 , Y: 38.116417	SPECIES/ DF/G ORIG Strer	OCI FIGURE A G WF Pints  Strength Remaining: 93%	·  BAND	REMARKS AND NOTES  Fire Damage. Shell Rot. Depth: 0.16in. RIGHT OF WAY. Previous Cycle Info: Full Excavate, WoodFume Year Last Inspected: 1999. Last Inspected By: OSM.	epth: 0.16in. RIGHT OF Full Excavate, WoodFume. Last Inspected By: OSM.
Cust Pole Num: 000/013 SAP : 40652766 12inBGL 0 AtGL 0 15inAGL 0	26inAGL 0	42inAGL 0 54inAGL 0	66inAGL 0	Treat Last inspected. 1999. Last inspected by Oowl. Transmission Pole. Framing Type: TH (60 KV). Struct Type: SWP. Attachment Type: Underbuild. Quantity: 1.	g Type: TH (60 KV). Struct pe: Underbuild. Quantity: 1.
:	Date:	06/27/2012			
002/002 MKB E1970 E55/1 X: -121.187548 , Y: 38.12576	DF/G 51	51 T 1.5		RIGHT OF WAY. Previous Cycle Info: Full Excavate, WoodFume. Year Last Inspected: 1999. Last Inspected: 05M. Transmission Pole. Framing Type: TH	RIGHT OF WAY. Previous Cycle Info: Full Excavate, WoodFume. Year Last Inspected: 1999. Last Inspected By: OSM. Transmission Pole. Framing Type: TH (60
Cust Pole Num: 002/002 SAP · 40684642				KV). Struct Type: SWP.	2
12inBGL 0 AtGL 0 15inAGL 0	26inAGL 0	42inAGL 0 54inAGL 0	66inAGL 0		
	Week Ending: Date:	07/07/2012 07/02/2012	Reference #:	#: 039AA27Q	
005/014 LDF 1990 65/1 X: -121.246077 , Y: 38.130192	DF/P 50	50 B75	5 .	RIGHT OF WAY. Previous Cycle Info: Sound & Bore, WoodFume. Year Last Inspected: 2009. La	RIGHT OF WAY. Previous Cycle Info: Sound & Bore, WoodFume. Year Last Inspected: 2009. Last Inspected By: OSM Transmission Pole Pole Conditioning:
Cust Pole Num: 005/014 SAP : 40754825 12inBGL 0 AtGL 0 15inAGL 0	26inAGL 0	42inAGL 0 54inAGL 0	66inAGL 0	Through-bore. Framing Type: TH (60 KV). Struct SWP. Attachment Type: Underbuild. Quantity: 1. Attachment Type: Foreign Underbuild. Quantity: 1	Through-bore. Framing Type: TH (60 KV). Struct Type: Through-bore. Framing Type: TH (60 KV). Struct Type: SWP. Attachment Type: Underbuild. Quantity: 1.  Attachment Type: Foreign Underbuild. Quantity: 1.
Inspection Type External Treat (T)	1 Externa	External Treat w/ Decay (TD)	: : : : :	Sound & Bore (B)	

CPUC (084) 6
Page 1 of 1.

Printed on 09/18/2016 at 08:32 am

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	12-4	+ + 4
PROBLEM DESCRIPTION	Short text40 characters maximum): Line Na	ime, Structure #, Work
Description For Repair Repo	see page 2	

Line	331011	LOCKEFORD INDUS	STRIAL	000/004 REPLC	POLE			
INFORMATION REQUIRED BY	QCR	INFORMATION COM	IPLETE	D BY FLS	INFOR	MATION	BY QCF	RUPON
⊠ CD Notification	PRIORITY A = Imme B = Urgt C = Eme	CHOICES: A	B □ ( F = S G = N	C ⊠ E □ F Schd Compl Yr 1+ Maintenance Com System Repair/Im	npliance	0	Order# Created 1 0688833	30992927 Notification # .8
COMPONENT TYPE	D.	AMAGE CODE		CAUSE COL	)E		AC	TION
USER STATUSES								
RELEASE WORK-RELW								
REFERENCE INFO				CREW CLASS:	ETLEO	n	INO DIC	TYPE CODE:
ETL#: ETL.7420.POLE.WOO				CREW CLASS:	ETLEQ 00	<u> </u>	WORK	TYPE CODE: 639
SAP EQUIPMENT #: 407548* FUNCTIONAL LOCATION REM		ICT LOCATIONS &		ESTIMATED TO		P-HAUE	ES TO COM	
	IPMENT-W			(labor-hours = Cr				
PLANNER GROUP: TLP						0.0		
EXECUTION DATE:	BE ALL SA	ORK CENTED.	Vol	TACE			-	
REQUIRED END DATE: 04/30/2013	VICTOR	ORK CENTER:		<u>TAGE:</u> 0 K <b>V</b> □ 70 K	v 🗆	115 K <b>V</b>	<b>230</b>	κ <b>V</b> □ 500 κ <b>V</b>
LOCATION DATA (OPTIONAL INF			ه ب	0 KV 70 K	· ·	1131(4		KY 500 KY
	ord Industr		CITY	: STOCKTO	N	71P (i	f known):	95240
DIVISION CODE (LOCATION):	ST	iui		NTY CODE (PLAN			039	00210
COMPLETION DATES	0.		1 000	KIT GODE (I DIK	02011011	7		-
REPORTED BY (Name and LA	N ID): R	B BEESON			DATE FOU	ND (NO	(IF DATE):	04/24/2013
COMMENTS (LONG TEXT): Descri Coord; more detailed description of * 04/30/2013 07:06:37 Carol A. Perry * COMPLETED 04/24/2013 J MEYER	be the work of work requ (CAPI) Phor	required, the equipment ired). ne 209/942-1590	& mater					
*								
* 05/21/2013 11:00:04 Debbie M. Ga	rcia (DMDL)	Phone 925/270-2895						
* 30992927 - email to CAPI for possi								
* 2013.								
*								
* 06/25/2013 14:31:21 Debbie M. Ga	rcia (DMDL)	Phone 925/270-2895						
* 30992927 follow up 7-2-13 with Ihq	for functiona	l address to check for						
* possible agency report.								



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

#### LOCKEFORD INDUSTRIAL 000/004 REPLC POLE

COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS
Coord; more detailed description of work required).
* 07/03/2013 13:29:40 Debbie M. Garcia (DMDL) Phone 925/270-2895
* 30992927- FOLLOW UP 7-17-2013
*
* 07/03/2013 13:52:38 Debbie M. Garcia (DMDL) Phone 925/270-2895
* 30992927 operation 20 final conf, location address for possible agency
* report.
*
* 08/01/2013 15:14:26 Debbie Garcia (DMDL) Phone 925/270-2895
* awaiting asset Strag to move money from 30991847 to this pm for damage
* claim billing.
*
* 11/06/2013 15:23:03 Debbie Garcia (DMDL) Phone 925/270-2895
* 11/06/2013 14:51:31 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505-30991847 EMAIL TO LHQ FOR TLINE AND DIST FOR STATUS ON DIST
* ORDER. MONEY STILL ON BOTH ORDERS, LABOR NOT CONF, POLES NOT SHOWING,
* ESTIMATE NOT COMPLETED, MATERIALS NOT ORDERED. FOLLOW UP 11-19-2013.
*
* 12/05/2013 13:36:23 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505-30991847 request to have funds moved from dist pm to Tline,
* follow up 12/19/2013.
*
* 12/23/2013 11:54:53 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505-30991847 trsf is comp, will bill after overhead settles at
* month end. Follow up 1-6-2014
*
* 01/13/2014 14:08:26 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505/30992927- email to business analyst re trsf. follow up 1-
* 21-14.
*
* 01/21/2014 13:25:17 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505-30991847 money has been moved to transmission order.
* awaiting materials to be released for pole to be added to order. follow
* up 3/3/2014
*
*
* 03/04/2014 09:39:33 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505/3099292 follow up with Sr. Business Analyst on money trsf.
* RPS4, follow up 3-23.
*
* 03/25/2014 11:06:03 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505/3099292 - transfer is completed, file is ready to bill and
* invoice today.
*
* 04/22/2014 10:41:15 Debbie Garcia (DMDL) Phone 925/270-2895
* e20131363505-30992927 awaiting mtrl to be rel. missing pole/est. follow
* up 5-12-14
*



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description, For Repair Report see page 2

#### LOCKEFORD INDUSTRIAL 000/004 REPLC POLE

COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).
* 06/30/2014 11:43:04 George Martan (GSM3) Phone 916/760-1955
* Emailed JGW6 to make corrects and EDRS the job.
*
* 07/01/2014 10:11:58 George Martan (GSM3) Phone 916/760-1955
* Forward job to JBBA for approval
*
*
* 07/11/2014 07:54:42 Lynnette Marquez-Lupien (L1M4) Phone 916/760-1933
* 30992927 T SAC RMC DMD TASK REVIEW, JOB RELEASABLE P/TASK SCREEN; SENT
* LAURIE SHOLLER DM8 TO RELEASE TO CONSTRUCTION.
*
*
*
* 07/16/2014 14:14:51 John Barton (JBBA) Phone 916/760-5375
* Post estimate approved, change status to PEND, forward to Laurie Sholler
* by company mail.
* ####
*
* 07/30/2014 17:02:39 Laurie Sholler (LFP1) Phone 559/263-5041
* 30992927 - Post Estimate - copies to Jeff Lopes
*
* 08/14/2014 07:24:43 Debbie Garcia (DMDL) Phone 925/270-2895
* E20131363505-30992927 READY TO BILL.
*
* 08/14/2014 08:15:25 Debbie Garcia (DMDL) Phone 925/270-2895
* e20131363505-30992927, INVOICED ON SALES ORDER 40894364, BILLING DOC
* 7373778, AMOUNT \$45,205.17. SR1 COMPLETED. FILE TO NECU AND BILL TO
* DAMAGING PARTY 8/15/14.
* *************************************
* 08/15/2014 11:34:10 Nathaniel Joseph (NMJ3) Phone 925/459-6144
* PM30992927/E20131363505 - File scanned & attached to order in SAP & RMX.
* Outlook task updated. File to bill/invoice.
*
* 08/18/2014 13:19:57 Janice Seaman (JWL5) Phone 925/270-2317
* BILL INVOICE PKG SCAN/ATTACHED TO SAP/RMX  *
* 02/11/2015 18:02:35 Laurie Sholler (LFP1) Phone 559/263-5041
* 30992927 - to mapping - Mickey Cox
*
* 02/20/2015 14:16:38 Michael Cox (MWC4) Phone 209/942-1410
* 30992927E Mapping Received As-Built package
*
* 02/20/2015 14:16:42 Michael Cox (MWC4) Phone 209/942-1410
* 30992927E Mapping Completed map & record posting, pending lead review
*
* 02/20/2015 14:16:47 Michael Cox (MWC4) Phone 209/942-1410
* 30992927E Mapping Completed, job filed



PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

### LOCKEFORD INDUSTRIAL 000/004 REPLC POLE

COMMENTS (LONG TEXT): Describe the work required, the e Coord; more detailed description of work required).	equipment 8	k materials need	ded (e.g. area; access; special tools; road map, X St;GPS
*			
* 04/08/2015 10:30:53 Mary Laufenberg (MAR4) Phone 415/973-	5183		
/ "04/03/2015-m1p3; order moved to PREC from the weekly map	ping reviewe	ed	
file, "			
/ "ZKOD clear, CN24 or CMPL completed in user status FICL, CN	IPL, DOCC,		
DCMN"			
*			
* 05/31/2016 12:08:16 PST Laurie Sholler (LFP1) Phone 559-263	-5041		
* 30992927 - zkod clear			
Completed by: (Name and LAN ID):	Date:	05/31/2016	Actual Labor-Hours:
Reviewed by (Name and LAN ID):	Date:	1 1	

DO	
11.8	

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description, For Repair Report see page 2

#### CAMANCHE TAP 00/008 REMOVE AUTO SPLICE F

Line		OAMANOTIE TAI 00	7000 1	LINOVE ACTO OF	LIOLI		
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFORM	ATION	BY QCR UPON
☑ LC Notification	A = Imme B = Urgt C = Emer	· ————	F = 9 G = 1	C ⊠E □F □ Schd Compl Yr 1+ Maintenance Comp System Repair/Imp	oliance	d	order# 42409953 Created Notification # 04432640
FACILITY TYPE	D	AMAGE CODE		CAUSE CODE		100	ACTION
⊠ Guy (AG06)	⊠ Other	(CH10)	<b>区</b> 0	ther (OTHR)			eplaced (REPL) ompleted (ZZ02)
USER STATUSES							
COMPLETED - COMP							
RELEASE WORK - RELW							
REFERENCE INFO							
ETL#: ETL.1691.POLE.WOO	D			CREW CLASS:	ETLEQ	,	WORK TYPE CODE:
SAP EQUIPMENT #: 40862994						515	
FUNCTIONAL LOCATION 1008 (LINE NAME):	5A CAMAN	ICHE TAP-WOOD POL	E				S TO COMPLETE: omplete - no travel time)
PLANNER GROUP: TLP	Latitude:	38.232490000	000			0.0	
				ANTICIPATED M.	ATERIAL C	OSTS:	
	Longitude	e: 121.027800000	-000				
EXECUTION							
REQUIRED END DATE:	MAIN W	ORK CENTER:	Vol	FAGE:			
07/31/2014	VICTOR	- Victor	☐ 60	0 K <b>V</b>	′ □ 1·	15 K <b>V</b>	☐ 230 KV ☐ 500 KV
LOCATION DATA (OPTIONAL INFO	ORMATION)						
STREET ADDRESS:			CITY	:		ZIP (if	known): 00000
DIVISION CODE (LOCATION): COUNTY CODE (PLANT SECTION) 039							
REPORTED BY (Name and LAN					ATE FOUN		
COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).							
* 01/12/2010 09:54:24 Sharon J. Gooch (SJG3) Phone 209/942-1590							
* REMOVE AUTO SPLICE FROM DOWN GUY.							
C							
* 01/17/2012 10:49:37 Carol A. Perry (CAPI) Phone 209/942-1590							
* UPDATED WTC FOR AUTO SPLIC	E PER DON	NA THORNE.					
C							
* 01/17/2012 12:49:04 Carol A. Perry	(CAPI) Phon	e 209/942-1590					
* 2010 DATA CLEANSING						,	
*							
* 07/31/2012 14:41:44 Carol A. Perry	(CAPI) Phon	e 209/942-1590					
* MOVE OUT 6 MONTHS PER JEFF LOPES							



Reviewed by (Name and LAN ID):

## Corrective Work Form Electric Transmission Line

PROBLEM DESCRIPTION (Short text -40 characters maximum): Line Name, Structure #, Work Description. For Repair Report see page 2

#### CAMANCHE TAP 00/008 REMOVE AUTO SPLICE F

21110	E & E & C					
COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).						
*						
* 01/24/2013 09:34:37 Carol A. Perry (CAPI) Phon	e 209/942-1590					
* MOVE OUT 6 MONTHS PER JEFF LOPES						
*						
* 07/23/2013 07:00:56 Carol A. Perry (CAPI) Phon	e 209/942-1590					
* PER L BARONE MOVE OUT 1 YEAR, CANNOT TAKE LINE OUT AT THIS TIME.						
*						
* 02/13/2014 08:56:34 Stacie Doyle (SRF5) Phone 916/778-8453 CHANGED WTC						
FROM 649 TO 515						
*						
* 06/22/2015 08:10:19 Scott Crossfield (S2CW) Ph	one 559/263-73	73				
*						
* HCP review: 42409953/110460149						
* Location: 38.23250 -121.02779						
* HCP review indicates the potential for Swainson's	s hawk in the are	a.				
* Pole appears to be in ag land, with natural vegetation to the east.						
* Crews shall stay on established access routes to the extent possible and						
* should minimize off-road driving. If a Swainson's hawk and/or its nest						
* is observed within proximity to the work location call the HCP hotline						
* at 415-973-4427.						
*						
* 06/29/2015 11:13:59 Jenni Zimmer (JLWT) Phor	ne 209/942-1590					
* PER LARRY BARONE WORK HAD BEEN COM	PLETED6/29	/15	<b>*</b>			
Completed by: Larry Barone (LGB	(A)	Date: 06/29/2015	Actual Labor-Hours:			
(Name and LAN ID):						

Date:

I - I

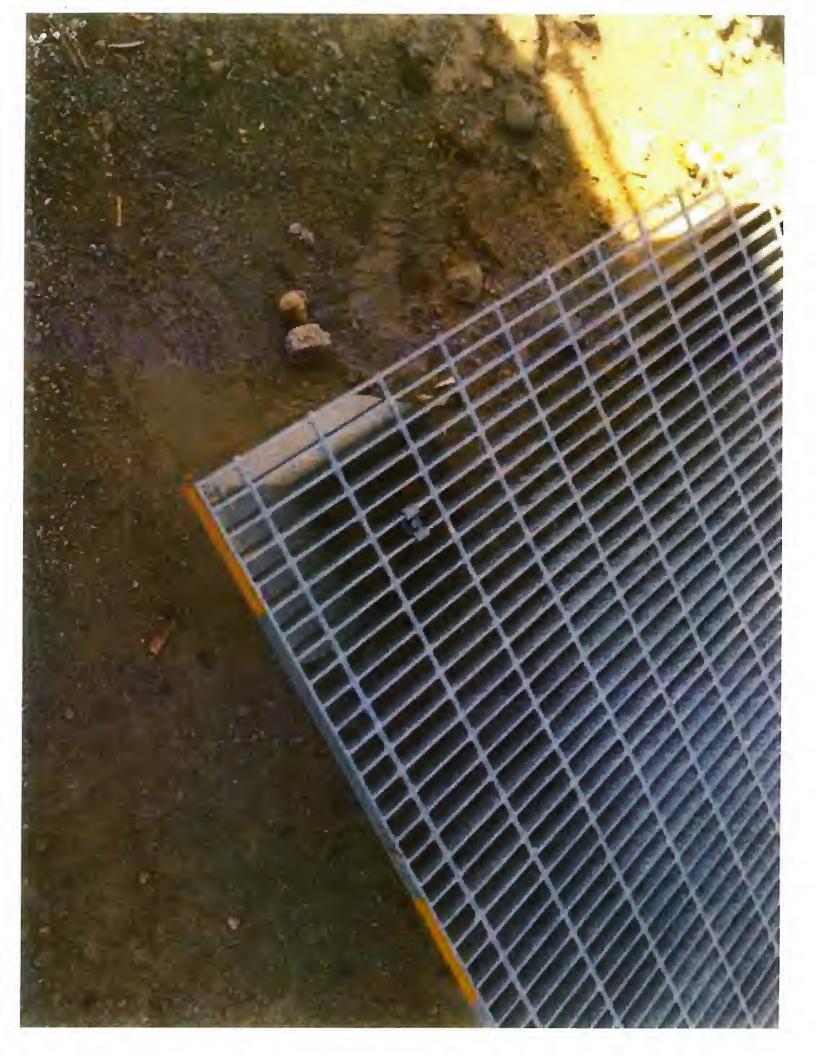
Page 2 10/10/2016

	Main Work		OPERATION	NO_OF_		Operations			SINGLE
Description	Ctr	LINE MILES	VOLTAGE	STRUCTURES	AGENCY		Type	OWNER	CUSTOMER
20128A CAMANCHE PUMPING PLANT TAP	VICTOR	0.45038 MI	230 KV	5	ISO	- 1	Steel		
10085A CAMANCHE TAP	VICTOR	6.71182 MI	115 KV	100		Vaca Dixon	Wood		
10323А КУОНО ТАР	VICTOR	2.19906 MI	115 KV	45	oSi	Tesla	Wood		
10338 TESLA-TRACY	VICTOR	25.15589 MI	115 KV	207	ISO	Vaca Dixon	Steel		
20008 BELLOTA-WEBER	VICTOR	14.26252 MI	230 KV	98	ISO	Vaca Dixon	Steel		
20161 WEBER-TESLA	VICTOR	23.70649 MI	230 KV	155	ISO	Vaca Dixon	Steel		
50019 TESLA-TRACY	VICTOR	1.13446 MI	500 KV	8	ISO	Vaca Dixon	Steel		
60415 KASSON-CARBONA	VICTOR	7.31914 MI	60 KV	94		Vaca Dixon	Wood		
60137 LOCKEFORD-INDUSTRIAL	VICTOR	6.03092 MI	60 KV	121	ISO	Vaca Dixon	Wood		
60383 LOCKEFORD #1	VICTOR	12.92528 MI	60 KV	193	ISO	Vaca Dixon	Wood		
	Description  20128A CAMANCHE PUMPING PLANT TAP  10085A CAMANCHE TAP  10323A KYOHO TAP  10338 TESLA-TRACY  20008 BELLOTA-WEBER  20161 WEBER-TESLA  50019 TESLA-TRACY  60415 KASSON-CARBONA  60137 LOCKEFORD-INDUSTRIAL	AP  ER  DUSTRIAL	VIMPING PLANT TAP  VICTOR  AP  VICTOR  VICTOR	Wain Work           Ctr         LINE MILES           UMPING PLANT TAP         VICTOR         0.45038 MI           AP         VICTOR         6.71182 MI           VICTOR         25.15589 MI           VICTOR         14.26252 MI           VICTOR         23.70649 MI           VICTOR         1.13446 MI           DNA         VICTOR         7.31914 MI           DUSTRIAL         VICTOR         6.03092 MI           VICTOR         12.92528 MI	Main Work   OPERATION   Name   Ctr   LINE MILES   VOLTAGE   STATE   VOLTOR   C.45038 MI   230 KV   STATE   C.45038 MI   115 KV   STATE   STATE	Wain Work         OPERATION         NO_OF_           UMPING PLANT TAP         VICTOR         0.45038 MI         230 KV         5           AP         VICTOR         6.71182 MI         115 KV         100           VICTOR         25.15589 MI         115 KV         207           ER         VICTOR         14.26252 MI         230 KV         98           VICTOR         23.70649 MI         230 KV         155           DNA         VICTOR         1.13446 MI         500 KV         8           DUSTRIAL         VICTOR         6.03092 MI         60 KV         121           VICTOR         12.92528 MI         60 KV         193	Main Work         OPERATION         NO_OF_         Operations           Ctr         LINE MILES         VOLTAGE         STRUCTURES         AGENCY         Control Cent           VMPING PLANT TAP         VICTOR         0.45038 MI         230 KV         5         ISO         Vaca Dixon           AP         VICTOR         2.19906 MI         115 KV         100         Vaca Dixon           IR         VICTOR         25.15589 MI         115 KV         207         ISO         Vaca Dixon           IR         VICTOR         14.26252 MI         230 KV         98         ISO         Vaca Dixon           IND         VICTOR         23.70649 MI         230 KV         155         ISO         Vaca Dixon           IND         VICTOR         1.13446 MI         500 KV         8         ISO         Vaca Dixon           IND         VICTOR         7.31914 MI         60 KV         121         ISO         Vaca Dixon           IND         VICTOR         12.92528 MI         60 KV         123         ISO         Vaca Dixon	Main Work         OPERATION         NO_OF_         Operations           UMPING PLANT TAP         VICTOR         0.45038 MI         230 KV         5         ISO         Vaca Dixon           AP         VICTOR         6.71182 MI         115 KV         100         Vaca Dixon           IR         VICTOR         2.19906 MI         115 KV         207         ISO         Vaca Dixon           IR         VICTOR         14.26252 MI         230 KV         98         ISO         Vaca Dixon           ISO         VICTOR         23.70649 MI         230 KV         155         ISO         Vaca Dixon           ISO         VICTOR         1.13446 MI         500 KV         8         ISO         Vaca Dixon           ISO         VICTOR         7.31914 MI         60 KV         94         Vaca Dixon           ISO         Vaca Dixon         Vaca Dixon         Vaca Dixon         Vaca Dixon	Main Work         OPERATION         NO_OF_         Operations           UMPING PLANT TAP         VICTOR         0.45038 MI         230 KV         5         ISO         Vaca Dixon         Steel         OWNER           AP         VICTOR         2.19906 MI         115 KV         100         Vaca Dixon         Wood         Wood           AP         VICTOR         2.19906 MI         115 KV         45         ISO         Vaca Dixon         Wood           PR         VICTOR         2.15589 MI         115 KV         207         ISO         Vaca Dixon         Wood           PR         VICTOR         14.26252 MI         230 KV         98         ISO         Vaca Dixon         Steel           PR         VICTOR         23.70649 MI         230 KV         155         ISO         Vaca Dixon         Steel           PR         VICTOR         1.13446 MI         500 KV         8         ISO         Vaca Dixon         Steel           PR         VICTOR         7.31914 MI         60 KV         94         Vaca Dixon         Vaca Dixon         Wood           PR         VICTOR         12.92528 MI         60 KV         193         ISO         Vaca Dixon         Wood  <

000 of 11/11/16

Day 4 - Commonche   Lockeford *   Lockeford Indistrict   Commonche Purphis  BROWN & KEV   GC KV 200 EV
Comandre Ruping
1) SW SA3 Ranche Sexx-Bellata # Z 2) SW SA7 Comanche Ringry Plant
(3) SW SGG
(4) 1/SIA
6) LC # 16:4432640 Reneve Ata Stree (losed V 9/8
7 %
Lockelard Indistrict
8) CD 106888378 1/4 Replace Pde "Reject Wile Look Coles Reject Wile Look Coles
(a) %
(a) % (b) %

(I) 1/2





			-
# <b>f</b> C			

Day	3

, ,	
	DROE
	FILE CITY

PROBLEM DESCRIPTION (Short text --40 characters maximum): Line Name, Structure #, Work Description, For Repair Report see page 2

্রান্ত্র Electric Transmi Line	Electric Transmission Line  KASSON-CARBONA 2/16 RPR SWITCH 39						
INFORMATION REQUIRED BY	QCR	INFORMATION COM	PLETE	D BY FLS	INFOR	VIATIO	N BY QCR UPON
∠C Notification	A = Imme B = Urgt ( C = Emer	CHOICES: A Compliance regency Restore Service Compl Yr 0	F = 9 G = 1	C 🖾 E 🗌 F Schd Compl Yr 1 Maintenance Co System Repair/In	mpliance		Order# 42812177 Created Notification # 112042030
FACILITY TYPE		AMAGE CODE		CAUSE CO	DE		ACTION
						⊠ R	Repaired (REPA)
USER STATUSES							
OVERHEAD - OH OTHER - OTHR RELEASE WORK - RELW							
REFERENCE INFO							
ETL#: ETL.7231.SWIT				CREW CLASS		Р	WORK TYPE CODE:
SAP EQUIPMENT #: 4084683				CREW SIZE:	00		623
FUNCTIONAL LOCATION 6041 (LINE NAME):	5 KASSON	-CARBONA #1 TAP-SV	VITCH				RS TO COMPLETE: Complete - no travel time)
PLANNER GROUP: TLN	Latitude:	37.6949880000		ANTICIPATED	<u>Material</u>	0.0 <b>COSTS</b>	
Longitude: 121.416670000000-							
EXECUTION							
REQUIRED END DATE: 10/12/2017	VICTOR	ORK <u>CENTER:</u> - Victor	VOLT	<u>'AGE:</u> ) KV □ 70 k	⟨V □ 1	15 K <b>V</b>	☐ 230 KV ☐ 500 KV
LOCATION DATA (OPTIONAL INFORMATION)							
STREET ADDRESS: MACARTHUR DR. N/O CARBONA SUB CITY: TRACY ZIP (if known): 00000							
DIVISION CODE (LOCATION): ST COUNTY CODE (PLANT SECTION) 039							
REPORTED BY (Name and LAN ID): Mark Fort (MSF9) DATE FOUND (NOTIF DATE): 10/12/2016							
COMMENTS (LONG TEXT): Describe the work required, the equipment & materials needed (e.g. area; access; special tools; road map, X St;GPS Coord; more detailed description of work required).							
* 10/13/2016 07:02:34 PST Christina Dangerfield (CLD9) Phone 916-386-5422							
* - Voltage : 60 KV							
* - Structure ID : 002/016							
*							
* PER J. LOPES SW-39 WAS MISSI	NG PILLER C	ON GRATE. REPLACED PI	LLER				
* TAG COMPLETED.							
Completed by: (Name and LAN ID):	11	Date: (i	1/2/1	Actual	Labor-Hou	rs:	2_
Reviewed by (Name and LAN ID):	WE	Date://o	131	6			

copy 3/16